



*Fall 2003 - Edition I*

*Including course listings and Fall early registration information,  
fees, deadlines, First Year Focus and academic policies.*

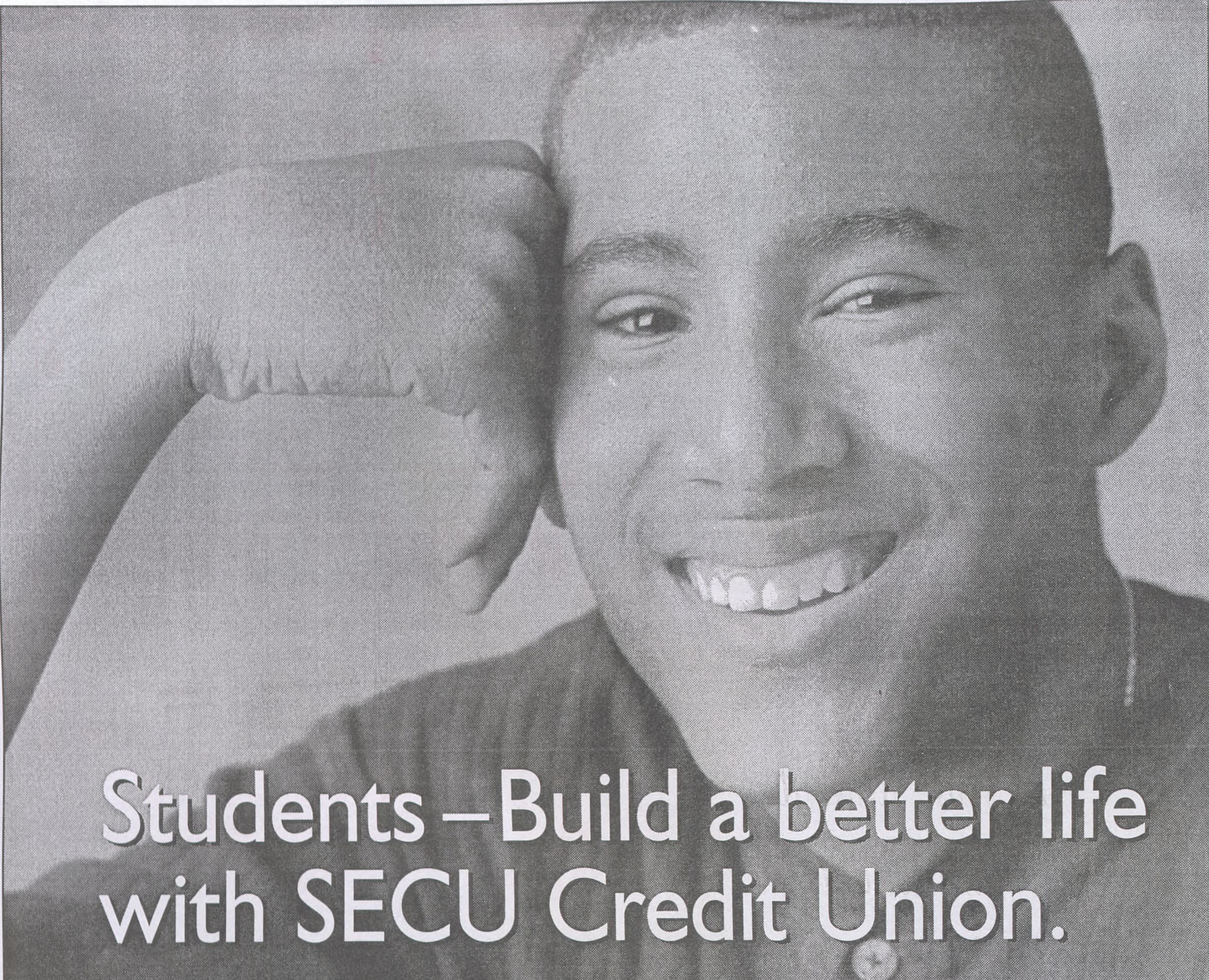
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**WWW.TESTUDO.UMD.EDU**

## ACADEMIC CALENDAR

March 2003							April 2003							May 2003							June 2003							July 2003						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	1	2	3	4	5	6	7	6	7	8	9	10	11	12
9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19
16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26
23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29	30					27	28	29	30	31			
30	31																																	

August 2003							September 2003							October 2003							November 2003							December 2003							January 2004						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
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17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27							
24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31										
31																					30																				

### MARCH

24 - 30 Spring Break

### APRIL

14 Undergrads - Last Day to Drop with a "W"  
Grad Students - Last Day to adjust schedule for the Spring semester  
(drop, change credit level or grading method)

### MAY

14 Last Day of Classes - Spring 2003  
15 Exam Study Day  
16 - 22 Final Exams  
22 Commencement

### JUNE

2 First Day - Summer Session I

### JULY

4 Campus Closed - Independence Day Holiday  
11 Last Day - Summer Session I  
14 First Day - Summer Session II

### AUGUST

22 Last Day - Summer Session II  
29 Last Day to Cancel Fall 2003 Registration  
Last Day to Register without \$20.00 Late Registration Fee

### SEPTEMBER

1 Campus Closed - Labor Day Holiday  
2 First Day of Classes - Fall 2003 semester  
Late Registration begins (late fee of \$20.00 will be assessed)  
Waitlist/holdfile Mandatory check-in day  
3 Regular check-in begins for waitlist and holdfile;  
check-in daily to remain on list  
15 Undergraduates - Last Day of Schedule Adjustment for Fall 2003  
Grad Students - Last Day to add classes for Fall 2003  
See page 15 for bill payment due dates

### NOVEMBER

7 Undergraduates - Last Day to Drop with a "W"  
Grad Students - Last Day to adjust schedule for the Fall semester  
(drop, credit change grading method change)  
27-30 Thanksgiving Recess

### DECEMBER

12 Last Day of Classes, Fall 2003  
13-14 Exam Study Days  
15-20 Final Exams  
21 Commencement

### DECEMBER 25 - JANUARY 1 UNIVERSITY CLOSED

### JANUARY 2004

5 First day of WINTERTERM classes.  
19 University closed for Martin Luther King Holiday  
23 Last day of WINTERTERM classes  
26 First Day of Classes - Spring 2004 Semester

The Schedule of Classes is produced four times a year under the direction of the Office of the Registrar at the University of Maryland. For advertising information, please call 301-405-6777.

The first EDITION of the Schedule of Classes is used only DURING EARLY REGISTRATION.

The SECOND EDITION of the Schedule of Classes should be used prior to the beginning of classes. The Second Edition reflects room, time and instructor changes made to course offerings since the first EDITION was printed. It shows courses and/or sections added and omits courses and/or sections deleted since the first EDITION. As they occur, revisions will be posted on the web at [www.testudo.umd.edu](http://www.testudo.umd.edu). Select Records and Registrations link for a full list of services.

Note: All dates are potentially subject to change.

The provisions of this publication are not to be regarded as an irrevocable contract between the student and the University of Maryland. Changes are effected from time to time in the general regulations, in fees, in class scheduling, and in the academic requirements.



# REGISTRATION

OFFICE OF THE REGISTRAR FIRST FLOOR MITCHELL BUILDING  
Information: 301-314-8240 • Testudo Student Services: [www.testudo.umd.edu](http://www.testudo.umd.edu)  
MARS - Maryland Automated Registration System: 301-403-0500

## FALL 2003 REGISTRATION AND SCHEDULE ADJUSTMENT

Currently enrolled, as well as newly admitted, readmitted and reinstated students can register or adjust their schedule for the Fall 2003 semester. Most students can choose from a variety of convenient registration services including drop/add on the Testudo website, the Maryland Automated Registration System (MARS), and walk-in registration. Please see steps 1-7 below for important registration information and guidance through the registration process.

Some students have mandatory advising and other requirements that must be met prior to registering. Reinstated students, athletes, AAP and IA students, those on academic probation or dismissal, as well as other students, must meet with an advisor before registering or processing schedule adjustments. See steps 2 and 3 for specific instructions.

### STEP 1: BEGINNING THE PROCESS

#### Newly Admitted Undergraduate Students

New undergraduate students must attend an Orientation program where they will be advised and register for fall courses. Call the Orientation Office at 301.314.8217 to schedule your orientation session. Graduate students, please refer to information contained on pages 7 and 8.

Newly admitted students who miss Orientation will not be permitted to register until September 2, 2003 (the first day of classes). All newly admitted students must meet with an advisor prior to registration. Contact the undergraduate advising office in your college for advisor assignment and appointment. Pages 32-33 of this publication contain contact information for advising offices. After advising you may register beginning September 2, 2003 using any of the registration methods listed in STEP 6.

#### Newly Admitted Undergraduate and Graduate Students

Note that the University of Maryland requires all new students to provide documentation of measles, mumps and rubella and tetanus/diphtheria. Additionally, every student who resides in on-campus residence halls must be vaccinated against meningococcal disease. A student may be exempt from this requirement if he or she (or if under age 18 a parent or guardian) signs a written waiver stating that he or she has received the information and has chosen not to be vaccinated against the disease. For more information, please contact the University Health Center at 301.314.8114 or visit [www.umd.edu/health](http://www.umd.edu/health). Graduate students please see pages 7-8 of this publication for additional information.

#### Continuing Undergraduate Students

Continuing University of Maryland undergraduate students will receive a notification email including information about early registration as well as a link for students to check their registration time and any blocks that will prevent a timely registration. Continuing students may register at their scheduled time or any time thereafter. Please make sure that you keep the most up-to-date email address on file with the Office of the Registrar as important information is communicated via this medium.

#### Continuing Graduate Students

Continuing University of Maryland graduate students will receive a notification email including information about early registration. Graduate students do not need an assigned registration time to participate in early registration, but are encouraged to check any outstanding registration blocks. Important information is sent through email; please make sure that your most current email address is on file with the Office of the Registrar.

### STEP 2: CHECK REGISTRATION BLOCKS

Use MARS or Testudo to find out if you have any advising requirements or outstanding financial or academic blocks.

**MARS** - dial 301.403.0500 and select 1 for "registration activities" then 6 for "registration and appointment status."

**TESTUDO** - visit [www.testudo.umd.edu](http://www.testudo.umd.edu) on the web then click on "records and registration" then "appointment and registration status."

Note that second semester students may encounter vaccination blocks from the University Health Center. For information about blocks call 301.314.8114 or check [www.umd.edu/health](http://www.umd.edu/health). NOTE: All blocks must be clear before students are allowed to register.

### STEP 3: MAKE ADVISING APPOINTMENT IF NECESSARY AND RESOLVE ANY REGISTRATION BLOCKS

Advising is required for some students and highly recommended for all students. Prior to registering, advising is mandatory for students in certain major codes, students on academic probation or dismissal, student athletes, AAP students, IA students and students who need to fulfill fundamental studies requirements. Set up an appointment to see an advisor as soon as possible. A list of advisors begins on page 31 of this publication. NOTE: All advising blocks must be cleared prior to registering.

**Registration Blocks:** If you have any registration blocks, they must be resolved before your registration appointment. Students owing money to the University are not eligible to register until they clear their account with the Office of the Bursar. Contact the Financial Service Center in Room 1135 Lee Building or at 301.314.9000 or 888.313.2404.

**Fundamental Studies Blocks:** Students who have completed 30 credits, but not yet satisfied the Fundamental Math and English requirements should contact their academic advising college to discuss a temporary extension. Students registering for the required courses in lieu of requesting a waiver must register in person at the Office of the Registrar, First Floor Mitchell Building.

### STEP 4: CHECK COURSE AVAILABILITY

There are several tools available to assist you with planning your schedule and checking course availability. Use the course listings in this publication and the additional resources listed below to plan your schedule:

**VENUS** - an easy to use and powerful web-based course scheduler. Visit [www.testudo.umd.edu](http://www.testudo.umd.edu) on the web then click on "records and registration" then "VENUS."

**MARS Section Status** - dial 301.403.0500 and select 1 for "registration activities" then 3 for "section status."

**TESTUDO** Schedule of Classes - visit [www.testudo.umd.edu](http://www.testudo.umd.edu) then click on "Schedule of Classes" then select the appropriate term.

### STEP 5: OBTAIN SPECIAL PERMISSIONS

Some courses may have specific requirements, prerequisites or require special permission. All special permission and advising requirements must be met prior to registering. Colleges and departments can use the Electronic Stamp to grant special permissions electronically; however, after receiving permission, you must still process a registration for the course as described in STEP 6.

**Course Restrictions** are listed with the individual course listing (in this Schedule of Classes and on Testudo). Some courses are open to majors only while others have GPA or cumulative credit requirements. Course with Perm Req to the left of the course listing require permission of the department offering the course prior to registering.

**Actions Requiring College Approval:** All college offices have access to the Electronic Stamp and can enter special permissions directly into the registration system; however, after receiving permission, students must still process a registration for the course as described in STEP 6. Exceptions to any of the restrictions listed below require college approval prior to registering:

**Maximum Credit Limit** - Undergraduate students are generally limited to registering for 16 credits or less prior to September 2, 2003. After that date, students can then register for a maximum of 20 credits. Requests to register for more than 16 credits prior to September 2, 2003, require college approval. Permission to take more than 20 credits always requires college approval.

**CORE Restrictions** - Students with more than 90 cumulative credits are restricted to registering for only one CORE course prior to September 2, 2003. Any exceptions require college approval. Check pages 20-22 of this publication to determine the CORE status of a course.

**Graduate Level Courses** - Undergraduates requesting graduate level courses (numbered 500 and above) must receive college level approval.

**Time Conflicts** - Course time conflicts are not permitted. All exceptions require college approval.

**Pass/Fail Grading Method** - See page 36 for pass/fail option requirements for undergraduate students.

**Re-registering for the Same Course** - Students are limited to the number of times they can register for a course. NO MORE THAN TWO REGISTRATIONS are permitted for any one course. Each time a course is dropped with a mark of "W" it will be counted as a registration. Please see the "Campus Repeat Policy" in the Undergraduate Catalog for further information.

## MESSAGE BOARD

### NEW REQUIREMENTS FOR ACADEMIC PROGRESS AND NEW WITHDRAWAL/LEAVE OF ABSENCE POLICY.

SEE PAGES 34 & 35 FOR INFORMATION AND Q&A. ALSO SEE THE UNDERGRADUATE CATALOG AND [WWW.TESTUDO.UMD.EDU](http://WWW.TESTUDO.UMD.EDU)

**LEARN ABOUT THE STUDENT HONOR PLEDGE:** SEE PAGE 19.

**GRADUATE STUDENTS:** ALL COURSE ADDS MUST BE PROCESSED BY THE END OF SCHEDULE ADJUSTMENT, NOVEMBER 7, 2003

**ON-CAMPUS STUDENTS:** THE STATE OF MARYLAND REQUIRES ALL STUDENTS RESIDING ON-CAMPUS TO EITHER BE VACCINATED AGAINST BACTERIAL MENINGITIS, OR TO SIGN A WAIVER. SEE RESIDENT LIFE, PAGE 28 FOR MORE INFO. OR [WWW.UMD.EDU/HEALTH](http://WWW.UMD.EDU/HEALTH)

**UNDERGRADUATE STUDENT CLASSIFICATIONS:** SEE PAGE 35 FOR NEW CLASSIFICATIONS.



# REGISTRATION

## STEP 6: REGISTRATION

After completing steps 1-5, use one of the services below at the time of your scheduled registration appointment and anytime thereafter to complete your registration. **Please note that late registration, and the assessment of a \$20.00 late registration fee will begin September 2, 2003. Students must complete all course adds during the Schedule Adjustment Period of September 2, 2003 through September 15, 2003.**

### Testudo web site - [www.testudo.umd.edu](http://www.testudo.umd.edu)

Visit [www.testudo.umd.edu](http://www.testudo.umd.edu) on the web then click on "records and registration" and select the appropriate term. You will be prompted to enter your SID (student ID number or Social Security Number) and PIN (six-digit personal identification number). If you are entering the Testudo web site for the first time, your PIN is originally set to the month/date/year (MMDDYY) of your birthdate.

**To add a course** - enter the course abbreviation and number without any spaces, dashes or hyphens in between in the "course" column of the grid and enter the appropriate section number in the "section" column. Or you may enter the five-digit index number in the "course" column. Then press "enter."

**To drop a course** - simply click the "drop" button beside courses already on your student schedule.

### MARS - The Maryland Automated Registration System: 301.403.0500

The MARS system allows for registration by touch-tone phone. Please see page 9 for MARS instructions.

**Guaranteed system hours for Testudo and MARS**  
Monday through Saturday 7:30 am until 11:00 pm  
Sunday 5:00 pm until 11:00 pm

### Walk-In Registration

Complete a Registration Form prior to registering at the Office of the Registrar Customer Service Counter located on the first floor of the Mitchell Building. Customer Service hours are Monday through Friday 8:30 am until 4:30 pm.

## STEP 7: AFTER YOU REGISTER.....DON'T FORGET!

**Schedule of Classes** - This publication contains additional information about registration, waitlists, deadlines, University services, academic requirements, final examination information and more. Also use the Testudo Schedule of Classes ([www.testudo.umd.edu](http://www.testudo.umd.edu) - select "Schedule of Classes" the the appropriate semester) for up-to-date course listings and general information and deadlines.

**View Your Schedule** - visit [www.testudo.umd.edu](http://www.testudo.umd.edu) on the web then click on "records and registration" then "view your schedule" to ensure that all of your registration transactions were entered and recorded properly. Also, check to make sure that you have allowed enough time for travel to and from various campus locations.

**Determine Your Final Exam Schedule** - once your registration schedule is established, be sure to determine your final exam schedule. To do this, visit [www.testudo.umd.edu](http://www.testudo.umd.edu) on the web then click on "Schedule of Classes" then "Official Examination Schedule" for the appropriate term to view final exam dates and times.

**Waitlist/Holdfile Check-in** - Students attempting to register for a closed course will receive an option to place themselves on a waitlist. Students attempting to register for a course with restrictions will receive an option to place themselves on a holdfile. Each of these lists contains students who wish to receive a course in the order in which they attempted to register. **If you are on a waitlist/holdfile for a course, you must check in on the first day of classes, September 2, 2003.** This is the mandatory check-in date. If you are still on the waitlist/holdfile after mandatory check-in, you must check-in via Testudo, MARS or in-person daily during the Schedule Adjustment Period in order to remain on the list. See page 10 for more waitlist information.

**MARS** - dial 301.403.0500 and select 1 for "registration activities" then 3 for "Waitlist/Holdfile Check-In" now through September 16, 2003.

**TESTUDO** - visit [www.testudo.umd.edu](http://www.testudo.umd.edu) on the web then click on "records and registration" then "Waitlist Check-In" now through September 16, 2003.

**Walk-In** - Students may conduct waitlist/holdfile check-in in person on the first floor of the Mitchell Building Monday through Friday 8:30 am until 4:30 pm September 2, 2003 through September 16, 2003.

**ID Cards** - Students needing a university photo ID should go to the Office of the Registrar Student Services Counter located on the first floor of the Mitchell Building with a valid photo ID (i.e. driver's license, passport) Monday through Friday 8:30 am until 4:30 pm. Please see page 28 for more ID card information.

**Pay Your Bill** - Bills for tuition and fees will be mailed to students that registered August 1, 2003 and before for Fall courses. No bill is mailed for students who register after August 1, 2003. All charges incurred after August 1, 2003 are due on September 16, 2003.

See below for payment due dates.

**Check Testudo** - or contact the Financial Services Center at [www.umd.edu/bursar](http://www.umd.edu/bursar) and choose "on-line billing/payments" to verify the amount owed.

Payment in full must be made by the dates below.

See pages 14-15 for additional information.

<b>If you registered:</b>	<b>Payment in full is due:</b>
by July 5, 2003	August 1, 2003
between July 6,	
and August 1, 2003	August 29, 2003
after August 1, 2003	in person by September 16, 2003

**ID Cards:** Students needing a university photo ID should go to the Information Counter, first floor lobby, Mitchell Building, with a valid ID (i.e., drivers license, passport, etc) Monday - Friday 8:30-4:30. See page 28 for more ID card information.

## FACULTY/STAFF REGISTRATION AND REMISSION OF TUITION

Faculty and staff who wish to register for courses must be admitted to the University as an undergraduate or graduate student prior to registration. Follow the steps listed below.

### STEP 1: If necessary, contact the appropriate admissions office:

#### Undergraduate Admissions

Ground floor Mitchell building 301-314-8385

#### Graduate Admissions

2nd floor Lee Building 301-405-4198

**Non-degree seeking faculty** Contact Helen Dozier  
1113 Mitchell Bldg. 301-314-8239

Note: Registration is on a space available basis.

### STEP 2: Contact your department representative responsible for processing Tuition Remission Request forms.

**For Courses taken at UMCP Campus:** The Request form is now online at the ARES website, [www.ares.umd.edu](http://www.ares.umd.edu). The "TR-ELF" form, Tuition Remission Electronic Form, must be completed and submitted before the tuition bill due date. Last day forms can be accepted is August 29, 2003.

**For Course taken at other USM Institutions:** The USM Tuition Remission Form must be completed and submitted to your department for approval. Once approved, the department must then submit it to the Personnel Services Department for final approval. The form is then forwarded to the appropriate campus for processing. The printable form is available at [www.personnel.umd.edu](http://www.personnel.umd.edu).

For more information on tuition remission and/or completing a tuition remission request, please visit our website at [www.personnel.umd.edu](http://www.personnel.umd.edu) or call the Personnel Benefits Office at 301-405-5654.

### Fall 2003 Tuition Remission Forms must be submitted by:

August 1, 2003 for students registering July 5, 2003 and earlier

August 29, 2003 for students registering July 6, 2003 and later

Note: All Forms Must Be Submitted and accounts settled in full by August 29, 2003

### STEP 3: Follow appropriate Registration Procedures.

Undergraduate Students read page 5-6

Graduate Students read page 7-8

Contact the Registrar's Office at 301-314-8240 if you have any questions.

## TEACHER'S REGISTRATION

Teachers who have previously been admitted to the University of Maryland as either graduate or undergraduates, and who are enrolled for Spring 2003 can register for Fall 2003. Teachers not enrolled during Spring 2003 follow appropriate directions below.

**Undergraduate Students** - Apply for readmission at the Office of Undergraduate Admissions, ground floor, Mitchell Building 301-314-8382.

**Graduate Students** - Check with Graduate Enrollment Management Services, 301-405-4198, to determine eligibility. Graduate school offices are located on the 2nd floor of the Lee Building. Also see page 7 for Graduate registration procedures and deadlines.

## DROPPING COURSES: INFORMATION ON PENALTIES AND REFUNDS GRADUATE STUDENTS AND PART-TIME UNDERGRADUATES

Both graduate students and part-time undergraduates are charged for courses by the credit hour. If the course is dropped the first day of classes and later, (September 2 and later), a percentage charge and/or complete charge for the course will be imposed if the deadlines indicated below are not followed.

- August 29, 2003 or earlier (prior to the first day of classes) ..... 100% refund  
**There will be no charge for courses dropped prior to this date.**
- September 2 to September 8, 2003 - (during the first five days of classes) ..... 80% refund  
**There will be a 20% charge imposed for courses dropped during this period.**
- September 9 and after (anytime after the first five days of classes) ..... 0 % refund  
**There will be no refund; students incur the full charge for courses dropped during this period.**

## IMPORTANT NOTES:

First ten days of classes (from September 2 to September 15, 2003): Students will not be charged for course add/drop transactions if they are of equal credit value at the College Park Campus, and if they are processed on the same day. For example, a student wishing to drop CHEM 678 and add CHEM 691 (both 3 credit courses) would incur no financial penalty provided both the add and drop occur on the same day. This is considered an even exchange. Remember, to avoid additional charges when dropping and adding, BOTH the drop and the add must be done during the same day. The total number of credits dropped and added must be equal.

**NOTE: COURSES TAKEN AT SHADY GROVE AND OTHER CAMPUSES ARE NOT CONSIDERED IN EVEN EXCHANGE CALCULATIONS.**



# GRAD STUDENT INFORMATION

**Attention Grad Students:**  
Deadline for adding classes is September 15, 2003

**GRADUATE STUDENT REGISTRATION PROCEDURES**  
All Graduate Students are encouraged to take advantage of TESTUDO, MARS and the mail-in registration procedure. Mail-in registration continues through August 1, 2003. Each department/program will control the distribution of materials for graduate students. Currently enrolled graduate students should have received information notifying them about registration procedures.

**NOTE:** Financially ineligible graduate students must adhere to the following procedures prior to registration:

1. Complete bill payments at the Bursar's Office, Room 1135 Lee Building.
2. Obtain a Financial Clearance from the Bursar's Office.
3. Take the clearance to your department to pick up registration materials. Include a copy of clearance form with schedule request form.

Most Graduate Students are eligible to use Testudo ([www.testudo.umd.edu](http://www.testudo.umd.edu)) or MARS for their initial registration or schedule adjustments. See page 6, step 6.

## REGISTRATION STEPS:

- STEP 1** Review the chart on page 8 to determine departmental requirements based on status as a newly admitted or returning graduate student. **NEWLY ADMITTED:** Any student receiving an admission letter from the Graduate School for Fall 2003. **RETURNING STUDENT:** Any student admitted to a Graduate program prior to and including Summer 2003.
- STEP 2** If advising is mandatory, (see page 8) or needed, contact the department to arrange an appointment. If no advising is required, student must contact the department about distribution of schedule request form and transcript.
- STEP 3** Review course listings for restrictions. Some courses are restricted. All course restrictions are indicated with the course in the COURSE LISTING section of this SCHEDULE OF CLASSES or at [testudo.umd.edu](http://testudo.umd.edu). See page 41, HOW TO READ COURSE LISTINGS, for information. Courses with (PermReq) to the left of the course listing indicates permission is required prior to registration for the course. Read the entire course listing for other restrictions. Some courses are open to majors only, others have cumulative credit requirements. Students planning to request restricted courses must go to the department offering the course for authorization, unless the course is listed as "Majors Only" and the student is officially listed as a major in that department. (In that case it is not necessary for the student to obtain authorization). Students should be sure they have authorization prior to registering.
- STEP 4** Complete Graduate Schedule Request Form and register through Testudo at [www.testudo.umd.edu](http://www.testudo.umd.edu), at the Registrar's Office, or by calling MARS at 301-403-0500. **NOTE:** If the department permits, students may return the form directly to the Registrar's Office by mail through August 1, 2003, or in-person through September 15, 2003. Note however, that late registration (with \$20 late fee) begins September 2, 2003.  
Office of the Registrar, Room 1113 Mitchell Building  
College Park, Maryland 20742
- STEP 5** Billing Information: Students that register August 1, 2003 and before, will receive a bill in the mail. Bill payment due dates are listed in next column. No bill is mailed for students who register after August 1, 2003, however bill payment is due in person by September 16, 2003 for students registering after August 1, 2003. Check Testudo or contact the Financial Services Center at [www.umd.edu/bursar](http://www.umd.edu/bursar) and choose "on-line billing/payments" to verify the amount owed.  
Payment in full must be made by the dates below. See pages 16-18 for additional information.  
**If you registered: Payment in Full is due:**  
by July 5, 2003 August 1, 2003  
between July 6 and August 1, 2003 August 29, 2003  
after August 1, 2003 in person by Sept. 16, 2003

## REGISTRATION AFTER ADVANCEMENT TO CANDIDACY (Doctoral Students Only)

Following advancement to candidacy doctoral students must register each Fall and Spring semester for at least one credit until degree is awarded. (Students with loans and visas please note: one credit of 899 equals 18 units. 48 units represents full-time status.)

## FULL TIME STATUS OF DOCTORAL CANDIDATES

Doctoral students who have been advanced to candidacy and who have already completed the required 12 credit of 899 will be considered full time in any semester in which they are registered for at least one credit of 899.

## IMMUNIZATION

The University of Maryland requires all freshmen, new graduate, and transfer students to provide documentation of Measles, Mumps, Rubella, and Tetanus/Diphtheria. It is a student's responsibility to provide this information to the Health Center before school begins. This requirement is mandatory.

## IDENTIFICATION CARDS

Photo Identification cards should be carried at all times. Students who are not currently registered may not receive a UM identification card. Upon registration, students may obtain a UM identification card at the Office of the Registrar, Student Services Counter, located on the 1st floor of the Mitchell Building. Students must provide a valid photo ID to obtain their UM identification card (i.e. State Driver's License, Passport, etc.). The photo identification card can be used by all students to withdraw books from the libraries, for admission to most athletic, social, and cultural events, and as a general form of identification on campus. Students who have food service contracts must use the photo identification card for admission to the dining halls. Every student is issued only one photo ID card for the duration of their time at the university. There is a replacement charge of \$20.00 for lost photo ID cards. If a card was stolen, a police report number must be given prior to the new card being produced to have the fee waived. Broken or damaged cards will be exchanged free of charge. Cards that have received intentional damage (i.e., tampering or holes punched in the cards) will not be replaced free of charge. Registration cards are no longer being issued to students. Questions concerning the identification system should be addressed to the Registrar's Office 301-314-8240.

## ADVISING

Graduate students registering for courses must have the approval of their program advisors in order to make certain that the minimum Graduate School and program requirements are being satisfied. See page 8 for specific advising procedures required by your program.

## FULL TIME STATUS

To be certified as a full-time student a graduate student must be officially registered for a combination of courses equivalent to 48 units per semester. Graduate assistants holding full-time teaching or research appointments are full-time students if they are registered for at least 24 units in addition to the assistantship. Courses taken for Audit do not generate graduate units and cannot be used in calculating full-time or part-time status.

**International students** on F-1 and J-1 student visas must also maintain full-time status throughout each semester according to Federal regulations governing F-1 and J-1 students. Please contact an advisor in IES at 301-314-7744 if you have any questions concerning full-time status.

Official status (either full-time or part-time) for academic purposes will be determined on the basis of a student's registration at the end of the Schedule Adjustment Period. The Schedule Adjustment Period is defined as the first ten days of classes. **Please note students receiving a private scholarship must maintain full-time status throughout the semester in order to keep their scholarship, unless otherwise stipulated by the donor in writing.**

## GRADUATE UNITS

COURSE NUMBER	GRADUATE UNIT
000-399	2 units per credit hour
400-499	4 units per credit hour
500-599	5 units per credit hour
600-898	6 units per credit hour
799	12 units per credit hour
899	18 units per credit hour
UMEI 005	6 units per credit hour
UMEI 006	2 units per credit hour
UMEI 007	4 units per credit hour
UMEI 008	2 units per credit hour

## PROGRAM CHANGES

Graduate students wishing to change programs or degree objectives must submit a new application to the Graduate School. Current deadlines for new applications apply.

## PASS-FAIL

Graduate students are not eligible for the Pass-Fail grading option for courses numbered 400 and above.

## THESIS AND DISSERTATION STUDENTS

The Graduate School has prepared a handbook to assist graduate students in the preparation of master's theses and doctoral dissertations. The handbook can be purchased at the Reckord Armory in the Media Express, Room 0127. All graduate students preparing theses or dissertations are required to follow the format requirements outlined in this booklet. Comments and suggestions for improving presentation of the guidelines are welcome and encouraged. As of July 1, 1987, the Graduate School instituted a formal thesis and dissertation format review procedure. All graduate students writing a thesis or dissertation are required to have that thesis or dissertation inspected and approved by the Graduate School. Theses and dissertations which do not meet the expected minimum standards, as outlined in the handbook, will not be accepted; thus, graduation may be delayed. Details about these requirements may be obtained from the Graduate Information Center, 2123 Lee Building. 301-405-0376

## GENERAL DEADLINES FOR GRADUATE STUDENTS

The following transactions require **no special approval if processed during the first 10 weeks of classes**. After this period, approval by the director of the graduate program is required:

- Section change (of a course the student is currently registered for)
- Credit level change
- Grading method change
- Dropping a course

The following transactions **require approval** by the director of the student's graduate program if processed **after the first 10 days of classes** (after the schedule adjustment period):  
Adding a course to an existing schedule  
Adding courses for initial registration  
Graduation applications processed after the first 10 days of classes

**GRADUATE  
INFORMATION CENTER**  
2123 LEE BUILDING  
301-405-0376  
~  
**TESTUDO STUDENT  
SERVICES:**  
[www.testudo.umd.edu](http://www.testudo.umd.edu)  
~  
**MARS**  
Maryland Automated Registration System:  
301-403-0500

## FALL SEMESTER 2003 DEADLINES- GRADUATE STUDENTS

- August 8** ..... Last day for mail-in registration  
**August 29** ..... Last day to cancel registration  
**September 2** ..... First day of classes  
Late Registration (with \$20 fee) begins September 2 through September 15, 2003  
**September 15** ..... Last day to add classes,  
last day to submit applications for December 2003 Graduation to the  
Information Counter, 1st. floor, Mitchell Building  
**September 19** ..... DOCTORAL STUDENTS:  
Deadline for submitting Nomination of Dissertation Committee form to the Graduate  
Enrollment Management Services Office for December 2003 Graduation.  
**October 9** ..... MASTERS STUDENTS:  
Deadline for submission of the following materials to the Graduate Enrollment  
Management Services Office for December 2003 Graduation:  
• Approved Program Form  
(Thesis and Non-Thesis Students)  
• Nomination of Thesis Committee Form

- November 7** ..... Last day to adjust schedule  
(drop, change credit level, or grading method)  
**December 4** ..... DOCTORAL STUDENTS:  
Deadline for submission of the following materials to the Graduate Enrollment  
Management Services Office for December 2003 Graduation:  
• Two final, acceptable copies of the completed dissertation  
• The original signed Report of the Examining Committee Form  
• Survey of Earned Doctorates  
• Bell & Howell Microfilm Contract  
• Bell & Howell/UMCP Agreement  
**December 11** ..... MASTERS STUDENTS:  
Deadline for submission of the following materials to the Graduate Enrollment  
Management Services Office for December 2003 Graduation:  
• The original signed Report of the Examining Committee Form  
• Two final, acceptable copies of the Master's Thesis  
or Certificate of Completion of Master's Degree Without Thesis  
**December 12** ..... Last day of classes  
**December 21** ..... COMMENCEMENT



# GRAD STUDENT INFORMATION

Graduate Students: use this chart to determine advising requirements and locations for Fall 2003 registration.

GRADUATE PROGRAMS		LOCATION	PHONE	STUDENT STATUS		E-MAIL ADDRESS	WEB SITE
				NEWLY ADMITTED STUDENTS	RETURNING STUDENTS		
AMSC	Center for Scientific Computation & Mathematical Modeling (Applied Mathematics)	1104 Mathematics Building	301-405-5062	by appointment	Optional	amsgrad@math.umd.edu	
AMST	American Studies	2125 Taliaferro Hall	301-405-1354	Mandatory Advising	Mandatory Advising	vb33@uamail.umd.edu	www.inform.umd.edu/amst/
ANTH	Anthropology	1111 Woods Hall	301-405-1423	Mandatory Advising	Mandatory Advising	anthgrad@deans.umd.edu	
ANSC	Animal Sciences	2113 Animal Sciences - Agri. Engr. Bldg.	301-405-5781	Mandatory Advising	Mandatory Except 799/899	eh46@uamail.umd.edu	www.agnr.umd.edu/users/ansc/index.html
ARCH/ARCP	Architecture	1298 Architecture Building	301-405-6284	Mandatory Advising	Mandatory Advising	jjarvis@arch.umd.edu	www.inform.umd.edu/ARCH
AREC	Agricultural & Resource Economics	2200A Symons Hall	301-405-1291	Mandatory Advising	Mandatory Advising	barbb@arec.umd.edu	www.arec.umd.edu
						www.inform.umd.edu/artt	
ARTH	Art History & Archeology	1211B Art-Sociology Building	301-405-1487	Mandatory Advising	Mandatory Advising	kc2@uamail.umd.edu	www.inform.umd.edu/ARTH
ARTT	Studio Art	211E Art-Sociology Building	301-405-1459	Optional	Optional	jm17@uamail.umd.edu	
ASTR	Astronomy	1205 Computer & Space Sciences Building	301-405-1505	Mandatory Advising	Mandatory except 799/899	astrograd@deans.umd.edu	www.astro.umd.edu
BCHM	Biochemistry	1305 Chemistry Building	301-405-7022	at Orientation	Mandatory Advising	tl15@uamail.umd.edu	www.chem.umd.edu/graduate/
BEES	Behavior, Ecology, Evolution & Systematics	2231 Biology- Psychology Bldg.	301-405-6905	Mandatory Advising	Optional	beesgrad@deans.umd.edu	
BIOL	Biology	2231 Biology- Psychology Bldg.	301-405-6905	Mandatory Advising	Optional	biolgrad@deans.umd.edu	www.life.umd.edu/grad/biol.html
BMBA*	Master of Business Administration	2308 Van Munching Hall	301-405-2386	Permission of Advisor	Optional	mbsa_info@mbs.umd.edu	www.mbs.umd.edu
BMJT*	Joint MBA/MS	2308 Van Munching Hall	301-405-2386	Contact Department	Optional	mbsa_info@mbs.umd.edu	www.mbs.umd.edu
BMSB*	Master of Science	2308 Van Munching Hall	301-405-2386	See Faculty Advisor or Director	Optional	mbsa_info@mbs.umd.edu	www.mbs.umd.edu
BMSW*	Business Social Work Combined	2308 Van Munching Hall	301-405-2386	Contact Department	Optional	mbsa_info@mbs.umd.edu	www.mbs.umd.edu
BWPM/BWPO*	Master of Public Management	2308 Van Munching Hall	301-405-2386	Contact Department	Optional	mbsa_info@mbs.umd.edu	www.mbs.umd.edu
BNRS	Business Nursing	2308 Van Munching Hall	301-405-2386	Contact Department	Optional	mbsa_info@mbs.umd.edu	www.mbs.umd.edu
BPHD	Ph.D. Program	2407 Van Munching Hall	301-405-2386	at Orientation	Optional	mbsa_info@mbs.umd.edu	www.mbs.umd.edu
CBMG	Cell Biology & Molecular Genetics	1123 Microbiology Building	301-405-6991	Mandatory Advising	Optional	micbgrad@deans.umd.edu	www.life.umd.edu/cbmng
CHEM	Chemistry	091 Chemistry Building	301-405-7022	at Orientation	Mandatory Advising	tl129@uamail.umd.edu	www.chem.umd.edu
CHPH	Chemical Physics	1112B Institute for Physical Science & Technology	301-405-4811	Mandatory Advising	Mandatory Advising	marilyn@ipst.umd.edu	www.ipst.umd.edu/chph
CIUS	Criminology & Criminal Justice	1305 Chemistry Building	301-405-6838	Mandatory Advising	Optional	crimgrad@deans.umd.edu	
CLAS	Classics	2407 Marie Mount Hall	301-405-2013	Mandatory Advising	Optional	clasgrad@deans.umd.edu	www.inform.umd.edu/das
CMLT	Comparative Literature	2107 Susquehanna Hall	301-405-2853	Mandatory Advising	Mandatory Advising	cnlgrad@deans.umd.edu	www.inform.umd.edu/cmlt
CMPL	Urban Studies & Planning	0129 Caroline Hall	301-405-6790	Mandatory Advising	Mandatory Advising	igraser@bss.umd.edu	www.bsos.umd.edu/urps
CMSC	Computer Science	1119 A.V. Williams Hall	use E-mail	Mandatory Advising	Optional	csgrad@cs.umd.edu	www.cs.umd.edu
COMM	Communication	2130 Skinner Building	301-405-6519	Mandatory Advising	Mandatory Advising	commgrad@deans.umd.edu	www.inform.umd.edu/comm
CONS	Sustainable Development & Conservation Biology	1201 Biol/Psych Bldg.	301-405-7409	Optional	Optional	consgrad@deans.umd.edu	www.inform.umd.edu/CONS
CRIM	Criminal & Criminology Justice	2220 LeFrak Hall	301-405-4705	Mandatory Advising	Optional	ssimpson@bss2.umd.edu	www.bsos.umd.edu/ccjs
CRWR	Creative Writing	4140 Susquehanna	301-405-3820	Optional	Optional	crwrgrad@deans.umd.edu	www.inform.umd.edu/ENGL/Programs/Graduate/CreateWriting
DANC	Dance	1920 Performing Arts Center	301-405-3181	Mandatory Advising	Mandatory Advising	kbradley@wam.umd.edu	
ECON	Economics	3127F Tydings Hall	301-405-3544	Mandatory Advising	Optional	speake@econ.umd.edu	www.bsos.umd.edu/econ
EDCI	Curriculum and Instruction	2311 HR Benjamin Building	301-405-3324	Mandatory Advising	Optional	jd25@uamail.umd.edu	www.education.umd.edu/edci
EDCP	Counseling & Personnel Services	3214 HR Benjamin Building	301-405-2858	Mandatory Advising	Mandatory Advising except 799/899	cw68@uamail.umd.edu	www.education.umd.edu/EDCP
EDHD	Human Development	3304 HR Benjamin Building	301-405-2827	Mandatory Advising	Optional	rhardy@umdacc.umd.edu	www.education.umd.edu/EDHD
EDMS	Measurement, Statistics & Evaluation	1230 HR Benjamin Building	301-405-3624	Optional	Optional	vk6@uamail.umd.edu	www.education.umd.edu/EDMS
EDPL (EDIP, EDPO)	Education, Policy & Leadership	2110 HR Benjamin Building	301-405-3574	Optional	Optional	edpgrad@deans.umd.edu	www.education.umd.edu/EDPL
EDSP	Special Education	1308 HR Benjamin Building	301-405-6515	Mandatory Advising	Optional	edspgrad@deans.umd.edu	www.education.umd.edu/EDSP
EMUS	Ethnomusicology	212 Performing Arts Center	301-405-5560	Mandatory Advising	Mandatory Advising	muscgrad@deans.umd.edu	www.inform.umd.edu/MUSC
ENAE	Aerospace Engineering	3181 Glenn L. Martin Hall	301-405-2376	Mandatory Advising	Mandatory Advising	enaegrad@deans.umd.edu	
ENBE	Biological Resources Engineering	1431 Animal Sciences - Agri. Engineering Bldg.	301-405-1198	Mandatory Advising	Mandatory Advising	enbegrad@deans.umd.edu	www.bre.umd.edu
ENCE	Civil Engineering	1179 Glenn L. Martin Hall	301-405-1974	Optional	Optional	encegrad@deans.umd.edu	www.ce.umd.edu
ENCH	Chemical Engineering	2113 Chemical Engineering Bldg.	301-405-1935	Mandatory Advising	Mandatory Advising	enchgrad@deans.umd.edu	www.ench.umd.edu/
ENEE	Electrical Engineering	2434 AV Williams Building	301-405-3681	Optional	Optional	eneegrad@deans.umd.edu	www.ee.umd.edu
ENFP	Fire Protection Engineering	0151 Glenn L. Martin Hall	301-405-3992	Mandatory Advising	Mandatory Advising	enfpgrad@deans.umd.edu	www.enfp.umd.edu
ENGL	English	3119 Susquehanna	301-405-3798	Mandatory Advising	Optional	englgrad@deans.umd.edu	www.inform.umd.edu/ENGL
ENMA	Material Sciences Engineering	2135 or 2138 Chemistry & Nuclear Engineering Bldg.	301-405-5211	Mandatory Advising	Mandatory Advising	enmagrad@deans.umd.edu	www.enma.umd.edu
ENME	Mechanical Engineering	2168 Glenn L. Martin Hall	301-405-4216	Mandatory Advising	Optional	enmegrad@deans.umd.edu	www.enme.umd.edu
ENNU	Nuclear Engineering	2309 Chemistry & Nuclear Engineering Building	301-405-5227	Optional	Optional	ennugrad@deans.umd.edu	www.enre.umd.edu
ENPM*	Professional Master's of Engineering	3136 Glenn L. Martin Hall	301-405-0362	Optional	Optional	enpmgrad@deans.umd.edu	www.enpe.umd.edu
ENRE	Reliability Engineering	2134 Chemistry & Nuclear Engineering Building	301-405-1935	Optional	Optional	enregrad@deans.umd.edu	www.enre.umd.edu
ENSE	Systems Engineering	2172 A.V. Williams Building	301-405-6613	Mandatory Advising	Mandatory Advising	ensegrad@deans.umd.edu	
ENTM	Entomology	4112 Plant Sciences Building	301-405-3912	Mandatory Advising	Mandatory Advising	gd7@uamail.umd.edu	www.entomology.umd.edu
ENTS*	Telecommunications	2415 A.V. Williams Building	301-405-8189	Optional	Optional	entsgrad@deans.umd.edu	
FDSC	Food Science	3304 Marie Mount Hall	301-405-4521	Mandatory Advising	Mandatory Advising	fdscgrad@deans.umd.edu	
FMST	Family Studies	1204 Marie Mount Hall	301-405-3672	Optional	Optional	fmstgrad@deans.umd.edu	www.inform.umd.edu/FMST
FRT	French Language & Literature	3122 Jimenez Hall	301-405-4024	Optional	Optional	frtgrad@deans.umd.edu	
GEOG	Geography	2181 LeFrak Hall	301-405-4050	Mandatory Advising	Mandatory Advising	geoggrad@deans.umd.edu	
GELS	Geography/Library & Info. Systems	4110 Hornbake Library	301-405-2038	N/A - see GEOG & LBSC	N/A - see GEOG & LBSC	liscgrad@deans.umd.edu and geoggrad@deans.umd.edu	
GEOL	Geology	1115 Geology Building	301-405-4365	Optional	Optional	geolgrad@deans.umd.edu	
GERG	Germanic Language & Literature	3215 Jimenez Hall	301-405-4091	Mandatory Advising	Optional	gersgrad@deans.umd.edu	
GRAD	Advanced Special Student	2123 Lee Building	301-405-4198	Not Required	Not Required	gradmit@deans.umd.edu	
GVPT	Government & Politics	3140 Tydings Hall	301-405-4161	at Orientation	Optional	gvptgrad@deans.umd.edu	
HESP	Hearing and Speech	0100 LeFrak Hall	301-405-4214	Mandatory Advising	Mandatory Advising	hesgrad@deans.umd.edu	
HILS	History/Library & Information Systems	4110 Hornbake Library	301-405-2038	see LBSC	see LBSC	liscgrad@deans.umd.edu and histgrad@deans.umd.edu	
HIST	History	2115 Francis Scott Key Hall	301-405-4264	Mandatory Advising	Mandatory except 799/899	histgrad@deans.umd.edu	
HLTH (CHED)	Health Education	2387 HHP Building	301-405-2464	at Orientation	Mandatory Advising	hlthgrad@deans.umd.edu	www.inform.umd.edu/HLTH
JOUR	Journalism	1115 Journalism Building	301-405-2380	Mandatory Advising	Optional	jourgrad@deans.umd.edu	
JOPC	Journalism & Public Communication	1118 Journalism	301-405-2380	Mandatory Advising	Optional	jourgrad@deans.umd.edu	
KNES	Kinesiology	2334 HHP Building	301-405-2455	Mandatory Advising	Mandatory except 799/899	knsggrad@deans.umd.edu	www.inform.umd.edu/KNES
LFSC	Life Sciences	2203 Chemistry Building	301-405-8482	Contact Department	Contact Department	pmazzoc@deans.umd.edu	
LBSC	Library & Information Services	4110 Hornbake Library	301-405-2038	Mandatory Advising	Mandatory Advising	liscgrad@deans.umd.edu	www.clis.umd.edu
LING	Linguistics	1401 Marie Mount Hall	301-405-7002	Mandatory Advising	Optional	linggrad@deans.umd.edu	
LMBA*	Business Law Combined	2308 Van Munching Hall	301-405-2278	see admit letter	Mandatory Advising	bmglgrad@deans.umd.edu	
LMW/IMPO	Management Combined	2101 Van Munching Hall	301-405-6330	n/a	n/a	puatgrad@deans.umd.edu	
MAPM/MAPO	Public Management	2101 Van Munching Hall	301-405-6330	Optional	Optional	puatgrad@deans.umd.edu	
MAPM/MAPO	Public Policy	2101 Van Munching Hall	301-405-6330	Optional	Optional	puatgrad@deans.umd.edu	
MATH	Mathematics	1112 Mathematics Building	301-405-5058	by appointment	Optional	mathgrad@deans.umd.edu	www.math.umd.edu
MEES	Marine-Estuarine-Environmental	2113 Agri/Life Sciences Surge Bldg. I	301-405-6938	Mandatory Advising	Optional	meesgrad@deans.umd.edu	www.life.umd.edu/grad/mees
METO	Meteorology	3419 Computer & Space Sciences Bldg.	301-405-5389	at Orientation	Optional	metograd@deans.umd.edu	www.meto.umd.edu
MFAT	Theater	2809 Performing Arts Center	301-405-6676	Mandatory Advising	Mandatory Advising	thetgrad@deans.umd.edu	
MOCB	Molecular & Cellular Biology	1117 Microbiology Building	301-405-6991	Optional	Optional	mocbgrad@deans.umd.edu	www.life.umd.edu/grad/MOCB
MSWE*	Master of Software Engineering	University College Graduate School	301-985-7092	Mandatory Advising	Mandatory Advising	bender@nova.umuc.edu	
MUSC	Music	2112 Performing Arts Center	301-405-5560	Mandatory Advising	Mandatory Advising	muscgrad@deans.umd.edu	www.inform.umd.edu/MUSC
NACS	Neuroscience & Cognitive Sciences	2239 Biology- Psychology Bldg.	301-405-8910	Mandatory Advising	Mandatory Advising	nacsgrad@deans.umd.edu	www.umd.edu/NACS
NRSC	Natural Resource Sciences	2106 Plant Sciences Building	301-405-1306	Mandatory Advising	Mandatory Advising	nrcsgrad@deans.umd.edu	
NUTR	Nutrition	3304 Marie Mount Hall	301-405-4521	Mandatory Advising	Mandatory except 799/899	nutrgrad@deans.umd.edu	
PCHL	Public & Community Health (Ph.D. Option)						
PHIL	Philosophy	1125 Skinner Building	301-405-5689	Mandatory Advising	Mandatory Advising	philgrad@deans.umd.edu	
PHYS	Physics	1120B Physics Building	301-405-5982	Mandatory Advising	Mandatory except 799/899	physgrad@deans.umd.edu	
POSI	Policy Studies	2101 Van Munching Hall	301-405-6330	Optional	Optional	puatgrad@deans.umd.edu	
PSYC*	Psychology	1141 Biol/Psyc Building	301-405-5865	Mandatory Advising	Mandatory Advising	padgett@bss3.umd.edu	www.bsos.umd.edu/psyc
RUSS	Russian Language & Linguistics	2106 Jimenez Hall	301-405-4240	Mandatory Advising	Mandatory Advising	russgrad@deans.umd.edu	
SLOM	Post Baccalaureate Certificate in Scientific Computation						
SLFR	Second Language Acquisition & Application: French	3122 Jimenez Hall	301-405-4024	See Department	See Department	frtgrad@deans.umd.edu	
SLGE	Second Language Acquisition & Application: German	3215 Jimenez Hall	301-405-4091	See Department	See Department	gersgrad@deans.umd.edu	
SLRU	Second Language Acquisition & Application: Russian	2106 Jimenez Hall	301-405-4240	See Department	See Department		
SLSP	Second Language Acquisition & Application: Spanish	2215 Jimenez Hall	301-405-6446	See Department	See Department		
SOCY	Sociology	2103 Art-Sociology Building	301-405-6390	Mandatory Advising	Optional	socygrad@deans.umd.edu	www.bsos.umd.edu/socy
SPAP	Spanish Language & Literature	2215 Jimenez Hall	301-405-6446	Mandatory Advising	Mandatory Advising	spapgrad@deans.umd.edu	
STAT	Mathematical Statistics	1112 Mathematics Building	301-405-5061	Mandatory Advising	Mandatory Advising	statgrad@deans.umd.edu	www.math.umd.edu/STAT
SURV	Survey Methodology	1218 LeFrak Hall	301-314-7911	Mandatory Advising	Mandatory Advising	survgrad@deans.umd.edu	www.jpsm.umd.edu
THET	Theatre	2809 Performing Arts Center	301-405-6676	Mandatory Advising	Mandatory Advising	thetgrad@deans.umd.edu	
THPF	Theatre	2809 Performing Arts Center	301-405-6676	Mandatory Advising	Mandatory Advising	thetgrad@deans.umd.edu	
TOXI	Toxicology	3110 Plant Sciences Building	301-405-3919	Mandatory Advising	Mandatory Advising	toxigrad@deans.umd.edu	
VMSC	Veterinary Medical Sciences	8075 Greenmead Drive	301-935-6083	Mandatory Advising	Mandatory Advising	vmcgrad@deans.umd.edu	
UMAB, UMBC, UMES, UMUC	Inter-campus Enrollment Program	1113 Mitchell Bldg.	301-314-8239	at Home Campus Office of Special Programs at Host Campus - Inter campus form must be attached			
WMST	Women's Studies	2102 Woods Hall	301-405-6877			ws93@uamail.umd.edu	www.umd.edu/WMST



# MARS - THE MARYLAND AUTOMATED REGISTRATION SYSTEM

## MARS - THE MARYLAND AUTOMATED REGISTRATION SYSTEM

MARS is the university's voice response system that allows students to use a touch-tone telephone to register. This is another registration option in addition to testudo (on line registration at [www.testudo.umd.edu](http://www.testudo.umd.edu)) or walk-in registration on the first floor of the Mitchell Building. Most current undergraduate and graduate students are eligible to use MARS. If you are in good academic and financial standing, you can use MARS for registration, schedule adjustment, waitlist check-in and more.

### Call 301-403-0500 to use MARS

MARS voice response system is available Monday through Saturday, 7:30 a.m. to 11:00 p.m. and Sunday from 5:00 p.m. to 11:00 p.m. The MARS Helpline at 301-314-8240 is open Monday through Friday, 8:30 a.m. to 4:30 p.m.

After calling MARS select an option from the main menu (see below). Most registration and waitlist activities are under option 1. You will be prompted to enter your student ID number (usually your social security number) and your PIN. The initial PIN for new students is their six-digit birth date (MMDDYY). Once new users have accessed MARS they will be prompted to change this to another six-digit number.

### MAIN MENU

The MARS Main Menu is divided into different areas representing various student services. MARS utilizes the telephone key pad to communicate your course requests to the computer. Each area is represented by a different number on the telephone key pad, and within each area there are various functions. MARS will list the different options by number.

<b>1</b> Registration Activities	<b>2</b> Grade Inquiry	<b>3</b>
<b>4</b> Pin Change	<b>5</b>	<b>6</b> Apply for Graduation
<b>7</b>	<b>8</b>	<b>9</b> End Call
<b>*</b> Star	<b>0</b>	<b>#</b> Pound

### SUB MENUS

#### Registration Activities Menu (listed under 1 on the keypad)

The Registration Activities menu is divided into six areas, offering a variety of functions. Use the keypad numbers 1 through 6 (explained below) to select an option under the Registration Activities menu.

**1. Registration, Schedule Adjustment & Course listings:** Add, drop, change grading method, open section lookup and more. Please note that advising or special course permissions may be required before registering. See box to right for details on how to use this area.

**2. Waitlist/Holdfile Check-In:** Students can use MARS to fulfill the mandatory waitlist/holdfile check-in obligation or check the status of their waitlisted courses. If you are on the waitlist/holdfile for a course you must check-in on the first day of classes, the mandatory check-in date. If you are still on the waitlist/holdfile after this date you must then check-in daily to remain active on the waitlist. After calling MARS press 1 for the Registration Activities menu, then press 2 for Waitlist check-in. You will be prompted to enter your student identification number (usually your social security number), and then your PIN (personal identification number). MARS will indicate if a course from the waitlist was added to your schedule or that you are still waiting for the course. If you have not received the course MARS will give your waitlist/holdfile position, the next mandatory check-in date, and a confirmation number. For additional waitlist/holdfile information, see page 10.

**3. Section Status:** Up-to date course availability data is provided through Section Status. To inquire about a section use the five digit course/section Index Number in the course listings. If a course is closed, the number of students on the waiting list will be given. Because this feature is only informational, no registration blocks are enforced.

**4. Pin Change:** A student's initial Personal Identification Number or PIN is set to their 6-digit birth date (For example 062176). This number must be changed the first time you access MARS. Also use this feature to change your PIN if you feel the security of the number has been compromised. Your PIN can be changed by calling MARS or through Testudo.

**5. List Schedule:** MARS will list the courses for which you are currently registered.

**6. Registration and Appointment Status:** Lists student early registration dates as well as advising requirements, financial eligibility and registration blocks.

#### Grade Inquiry: (listed under 2 on the keypad)

This feature of MARS provides students with semester grades as soon as they are available. Use your student ID number and PIN. NOTE: Grade reports are not mailed, but official transcripts are available free of charge. See Transcript Services for additional information.

#### PIN Change: (listed under 4 on the keypad)

A student's initial Personal Identification Number or PIN is set to their 6-digit birth date (For example 062176). This number must be changed the first time you access MARS. Also use this feature to change your PIN if you feel the security of the number has been compromised. Your PIN can be changed by calling MARS or through Testudo.

**Apply for Graduation:** (listed under 6 on the keypad). Undergraduates can apply for a diploma through MARS. Follow MARS prompts.

**End Call:** (listed under 9 on the keypad). Also press "9" to return to the main menu from any sub menu

### ADDITIONAL MARS INFORMATION

**Accidental Termination of Call:** If you are accidentally cut off from MARS before you complete your request, recall the system. You will be registered for transactions processed prior to termination. After entering your student ID and PIN, press 5 # # to list your course schedule. MARS will list the courses for which you are already registered. You may then make additions or changes to your schedule.

**Disconnections:** Time limits are built into the system. If you are on the MARS line for an extended period of time you will be disconnected. Error limits are also a part of MARS. If you do not enter the correct information after the second try, MARS will disconnect. You may immediately call MARS back. You will be registered for transactions that were processed prior to being disconnected.

### REGISTRATION ACTIVITIES

#### 1. Registration, Schedule Adjustment and Course Listings:

Use an **Action code**, **section index number**, and **# (pound sign)** on the telephone key pad for each transaction. After entering transactions **press # (pound sign)** again to signal the computer to process course requests. **Action codes** tell the computer what you want to do. For example, to add a course press 2 and to drop press 3. **Index numbers** are unique five-digit index numbers assigned to each section of a course. This number is located to the right of the section number in parenthesis in the course listing section of the Schedule of Classes and also on testudo or venus. Contact the department offering the course for index numbers not listed.

#### USE THIS FEATURE TO:

**ADD COURSES**  
**DROP COURSES**

#### GRADING METHOD

#### CREDIT LEVEL

#### LIST YOUR CURRENT SCHEDULE LIST OPEN SECTIONS

#### TO BE ADDED TO THE WAITLIST

#### CANCEL TRANSACTION

#### RETURN TO THE MAIN MENU

#### USE THE KEYS INDICATED FOR EACH ACTION:

**2, index number, # #**

**3, index number, # #** (MARS will list courses & prompt you to press 1 to drop or 0 to continue). Note: before dropping one course in order to register for another course, be sure to use Open Section Look-up to ensure that the course is available. Once a closed class has been dropped, you will be unable to automatically reregister for the class. If a waitlist was available, the next person on the waitlist has been given your seat.

A grading method can be entered when adding a course. In most cases, if a grading method is not entered, MARS will default to regular. To change a method use **4, index number, # #**.

1 = regular; 2 = pass/fail; 3 = audit; 4 = satisfactory/fail or use **4 # #** to list courses with grading method

Most courses have a set credit that is automatically assigned. Use **8, index number \* number of credits # #**. 2 credits would be entered as 02. **Also use 8 # #** to list courses with credit level. Note that this function is used to input requests for variable credit courses only.

**5 # #**

MARS will list up to six open sections, with the option to list either open sections that don't conflict with your current schedule, or to list all open sections of a course.

**6 # # then**

**1** to list open sections not conflicting with your schedule or **2** to list any open sections

Then **index number, \* #** to begin at a specific section or **Any index number for the course, then #** to list all sections

If a course is closed, and you are eligible to take the course, MARS will prompt you to be placed on the waitlist for up to six sections. If any of these sections are open, MARS will list the section and index numbers.

**To enter directly into the waitlist feature:**

**7 # #**

**2 index number # #** to add a section to the waitlist

**3 index number # #** to drop a section from the waitlist

or just **3 # #** to be prompted to drop waitlisted sections

**5 # #** to list your waitlist sections

to cancel any entry before the # (pound key) is pressed, enter **\* #**. You may then reenter your request

**9 # #**

**Silence During Processing:** There may be periods of silence during your call to MARS. This is normal and occurs when information is being verified or processed. Typically, the amount of silence lasts no longer than 5 seconds; however this time may increase during periods of heavy use. DO NOT HANG UP. Wait for the next set of instructions.

**Cancellation of Registration:** Note that whether you register in person, or by MARS your entries are part of your registration record. See Cancellation of Registration (page 11) for deadlines and information.

**Time Conflicts:** MARS will not permit you to register for courses that conflict in time. Any exceptions require special permission from your college. To be placed on a waitlist for a course that conflicts with one you are registered for, use Waitlist Action Code 7 # #. If you call MARS and receive a course from the waitlist which creates a time conflict or causes your schedule to exceed the number of allowable credits, etc., you MUST adjust your schedule by 4:30 p.m. of the following workday. You can use MARS Drop/Add, Testudo or come in to Student Services, first floor Mitchell Building. Please Note: If you do not adjust your schedule, a drop will be processed on the course you received from the waitlist.





# WAITLIST/HOLDFILE INFORMATION

## USING THE WAITLIST/HOLDFILE

The waitlist is a roster of students who are waiting for a seat to become available in a closed course. The waitlist stores names in order of request, on a first come, first served basis, to allow access to seats as drops are processed. Students can waitlist courses by using Testudo, MARS or in-person. For explanation of a holdfile see Waitlist/Holdfile information in next column.

**Waitlisting using testudo:** ([www.testudo.umd.edu](http://www.testudo.umd.edu)) If a course is closed and a waitlist is available you will be offered the option of being placed on a waitlist. You may waitlist up to six sections of a course. Information about the MANDATORY and REGULAR CHECK-IN dates will be given. Make note of these important dates.

**Waitlisting with MARS:** When attempting to add a closed course, and a waitlist is available, the waitlist option will be offered. If this option is selected, you will be placed on the waitlist for the closed section. Additionally, you will be prompted to enter up to five more waitlist sections. Be sure to use the section INDEX NUMBER. Information about the MANDATORY and REGULAR CHECK-IN dates will be given. Make note of these important dates. When following these procedures to place a request on the waitlist, normal registration blocks are enforced. For example, if the desired waitlisted course conflicts in time with an existing added course you will be prevented from waitlisting the course. See WAITLIST FEATURE at the bottom of this page for details on how to temporarily override time and credit restrictions.

**Waitlisting in Person:** If a course is closed and a waitlist is available you will be offered the option of being placed on a waitlist. You may waitlist up to six sections of a course. Information about the MANDATORY and REGULAR CHECK-IN dates will be noted on your schedule request adjustment form. Please retain this information.

## WAITLIST & HOLDFILE CHECK-IN FOR FALL 2003 USE MARS OR TESTUDO ON THE WEB.

MARS Waitlist Check-In is available through September 16, 2003. If you are on the waitlist you must call MARS 301-403-0500, use [www.testudo.umd.edu](http://www.testudo.umd.edu) or check-in in person on the first day of classes, September 2, 2003, the mandatory check-in date. If you are still on the waitlist after mandatory check-in, you must then check-in daily during regular check-in, beginning September 3, 2003 to remain on the waitlist. **Remember—you must first check-in on the first day of classes, and then daily to remain on the waitlist.**

**MARS operating hours:**

Monday - Saturday 7:30 a.m. - 11:00 p.m.

(late hours are usually available)

Sunday 5:00 p.m. - 11:00 p.m.

**In-person check-in will be available September 2-16 on the first floor of the Mitchell Building from 8:45 a.m. - 11:45 a.m. and 1:00 - 4:15 pm.**

*Location is subject to change.*

**MARS and Testudo Check-In:** MARS and Testudo waitlist data is transferred daily from the on-line registration system. When students check-in, MARS captures the Student Identification number and it is

stored in a file. In the evening, this file is transferred to the on-line registration system. Updated course schedules with received waitlist courses are available the following day. If you place yourself on a waitlist, this information will not be available in MARS waitlist check-in until the following day.

To Check-In using MARS follow steps 1- 5

1. Call MARS at 301-403-0500
2. Press 1 for Registration Activities
3. Press 2 for Waitlist Check-In
4. Enter your Student Identification Number (usually your social security number)
5. Enter your PIN (Personal Identification Number)

MARS will either indicate that a specific course was added to your schedule, or that you are still waiting for the course. If the course is received, MARS will confirm that the course was added to your schedule. NOTE that when a course is received from the waitlist it is added to a student's schedule the following day. You may wish to call MARS or access Testudo the next day and list your schedule to verify that the add was processed.

If you have not received the course, and are still on the waitlist, MARS will give your waitlist position and the next mandatory check-in date. MARS will also provide a confirmation number. This number is your assurance that you called MARS for Waitlist check-in that day. **Remember, to remain on the waitlist you must check-in daily once classes begin.**

**MARS Waitlist Status:** You can check the status of a waitlisted course beginning the day after you register. Call MARS and select Waitlist Check-In from the MARS menu. MARS will list any courses you have received from the waitlist and your waitlist/holdfile position for the section you have not received.

**Conflicts:** If you call MARS and receive a course from the waitlist which creates a time conflict or causes your schedule to exceed the number of allowable credits, etc., you MUST adjust your schedule by 4:30 p.m. of the following workday. You can use MARS Registration/Schedule Adjustment, come in to the first floor of the Mitchell Bldg., or call the MARS Helpline (301-314-8240). If you do not adjust your schedule, a drop will be processed on the course you received from the waitlist.

## WAITLIST/HOLDFILE INFORMATION

1. **You must check-in once a day, either by calling MARS, using Testudo or in-person, during the specified period, to remain on the waitlist.** Students that do not check-in will be removed from the waitlist. If a section has already been assigned, the section will be given to the next eligible student.
2. Some departments have two waiting lists - one for eligible majors and special populations determined by the department, called the waitlist, and one for students who do not meet the specified requirements, called the holdfile.
3. **THE HOLDFILE** is a roster of students who do not meet the departmental restrictions of a particular course. The course may have seats available, however students who do not meet the criterion established by the department of that course must be placed on the hold file. In courses with a hold file, students on the wait list receive priority consideration over those on

the hold file, because these students meet the department requirements of the course. Students on the hold file will not be considered for placement into the class until the first day of classes. At this time, if space is available, the students will be moved into the class when they check-in on the waitlist. If no space is available, the hold file will be placed on the end of the waitlist. Students may check on their hold file progress by visiting the Waitlist Check-in option online at [www.testudo.umd.edu](http://www.testudo.umd.edu) or on MARS (301-403-0500). Students may also check-in in person in the Office of the Registrar located at the counter in the first floor lobby of the Mitchell Building. Dates and times are noted in the column to the left. Any questions can be referred to 301-314-8240 or e-mailed to [webmaster@testudo.umd.edu](mailto:webmaster@testudo.umd.edu).

4. It is recommended that you complete your schedule with alternative course choices. **BEING PLACED ON A WAITLIST DOES NOT GUARANTEE THAT YOU WILL BE SECTIONED INTO YOUR DESIRED COURSE.**
5. To be eligible for the waitlist/hold file you cannot be registered for any other section of the desired course. If you are currently registered for any other section of the course, you must drop that section before you can be placed on the waitlist. If you remain registered for another section of the same course at the time you waitlist, you will be removed from the waitlists.
6. You may select up to six (6) sections of a course to waitlist. The first section to become available will be assigned to you by the computer. Since you will now be registered for a section, your name will be removed from the waitlist for any other sections of that course. If you subsequently refuse the assigned section, that section will be given to the next person waiting for it. You may, at that time, request to be **PLACED AT THE END OF THE WAIT LIST FOR ANOTHER SECTION.**
7. Once you have been placed on a waitlist for a specific course you cannot add any additional sections to the waitlist for that course at the same position. If you later decide to add additional sections they can be added to the end of the waitlist.
8. Students stand a better chance of receiving a course by waitlisting as many sections as possible. However, when waitlisting multiple sections of a course, you should be sure each section fits your schedule unless you plan to drop the course that conflicts with the waitlist section at the time the section is received.
9. Problems resulting from courses received from the waitlist that conflict with a student's schedule must be resolved. After a course is received from the waitlist time conflicts cannot remain on a student's schedule without permission from the student's college. If the course is received and confirmed, students must adjust their schedule in accordance with University policy by 4:30 p.m. of the following workday. If the schedule is not adjusted, a drop will be processed on the received waitlist course.
10. If new sections are opened with exact meeting times to those sections selected, you will be scheduled for the new section by the waitlist processor.
11. Waitlist activity will end the last day of the Schedule Adjustment Period, and students still on the waitlist at that time may check-in through September 16, 2003.

## WAITLIST FEATURES

### (7 ## ON MARS) BYPASSING RESTRICTIONS:

Students choosing to waitlist a course that results in a time conflict or exceeds the maximum credit restriction should use the action code 7## while in Registration/Schedule Adjustment. This procedure only allows an exception on the registration blocks for waitlisted courses. If the course is received and confirmed, students must adjust their schedule in accordance with University policy by 4:30 p.m. of the following workday. If the schedule is not adjusted, a drop will be processed on the received waitlist course. Additionally, 7 ## allows students to drop a section of a previously waitlisted course, and provides a listing of waitlist courses.

### ADDING A COURSE TO THE WAITLIST:

1. Use Waitlist Action Code - 7 ##.
  2. Press Action Code 2, INDEX NUMBER, ##
- The course/section has now been added to the waitlist. Listen carefully, you will be prompted to waitlist 5 additional sections if you so desire. The processor will warn you when there are registration blocks associated with your waitlist requests. These will be overridden by the processor. If you receive the course, you MUST resolve the problem by 4:30 p.m. of the following workday to comply with University policy. Failure to adjust your schedule will result in the received class being dropped.

### DROPPING A COURSE FROM THE WAITLIST:

1. Use Waitlist Action Code - 7 ##.
2. Press Action Code 3, INDEX NUMBER, ##. The exact course/section has been deleted from your waitlist record. **OR** Press Action Code 3, ##. MARS will list all your waitlist courses/sections. Listen carefully. The system will prompt you to drop the desired waitlist course/section.

### LISTING WAITLIST COURSES:

1. Use Waitlist Action Code - 7 ##.
2. Press Action Code 5, ##. MARS will list your waitlist courses/sections and position number. If you receive a course from the waitlist you must still reconfirm your request. To reconfirm and receive the course go back to the MARS main menu, select Waitlist Check-in (press 2) and follow instructions.

## MANDATORY WAITLIST/HOLDFILE CHECK-IN PERIOD

SEPTEMBER 2 - 16, 2003

**REMEMBER - YOU MUST FIRST CHECK-IN ON THE FIRST DAY OF CLASSES (SEPTEMBER 2, 2003), THEN DAILY TO REMAIN ON THE WAITLIST/HOLDFILE.**



# REGISTRATION: CANCELLATION~REFUNDS~GRADUATION

## CANCELLATION OF REGISTRATION

Students who register and later decide not to attend the University must CANCEL their registration by August 29, 2003. Failure to cancel registration will result in a financial obligation to the University of Maryland even though the student does not attend class.

### To Cancel your Registration on or before August 29, 2003

1. Your cancellation request must be received in writing:  
Office of the Registrar  
1st Floor, Mitchell Building, University of Maryland  
College Park, Maryland 20742  
or FAX to 301-314-9568

Since the University can honor only those requests for cancellation which are actually received by August 29, 2003, requests should be sent by Registered Mail. PLEASE INCLUDE STUDENT IDENTIFICATION NUMBER and student signature ON ALL CORRESPONDENCE.

2. For additional information concerning cancellation call the Registrar's Office at 301-314-8240.
3. Cancellation of Housing and Dining Services is a separate process. See page 17 for information.

## PENALTIES FOR DROPS DURING SCHEDULE ADJUSTMENT

Full-time undergraduate students do not receive a refund for courses dropped if the total number of credits for which they are registered remains 12 or more.

**PRIOR TO THE FIRST DAY OF CLASSES, August 29, 2003 OR EARLIER**, if a full-time undergraduate student drops a course or courses, thereby changing the total number of credits for which the student is registered to eleven or less, charges for the semester will be assessed on the basis of the per credit hour fee for part-time students. However, if the student later adds a course or courses, thereby changing the total number of credits for which the student is registered to 12 or more, the student will be charged for the difference between per credit hour fees paid and the general fees for full-time undergraduates.

If during the **FIRST FIVE DAYS OF CLASSES**, September 2-8, 2003, a full-time undergraduate drops a course or courses thereby changing the total number of credits for which he/she is registered to eleven or less, charges for the semester will be assessed on the basis of part-time charges plus 20% of the difference between the full-time tuition and fees and appropriate part-time charges. After the first five days of classes, there is no refund for changing from full-time to part-time status.

## REFUND AND PENALTY SCHEDULE FOR DROPS

### Graduate Students and Part-Time Undergraduates

Both graduate students and part-time undergraduates are charged by the credit hour. A percentage charge and/or complete charge for the course may be imposed if the deadlines indicated below are not followed.

**August 29, 2003 or earlier ..... 100% refund**  
(prior to the first day of classes)  
*There will be no charge for courses dropped prior to this date.*

**September 2-8, 2003 ..... 80% refund**  
(first five days of classes)  
*There will be a 20% charge imposed for courses dropped during this period.*

**September 9, 2003 and after ..... 0% refund**  
(anytime after the first five days of classes)  
*Student will incur full charge for courses dropped during this period.*

### Important Notes:

**First ten days of classes (from September 2 -15, 2003):** Students at the College Park Campus will not be charged for course add/drop transactions if they are of equal credit value and if they are processed on the same day. For example, a student wishing to drop CHEM 678 and add CHEM 691 (both 3 credit courses) would incur no financial penalty provided both the add and drop occur on the same day. This is considered an even exchange. Remember, to avoid additional tuition charges when dropping and adding, BOTH the drop and the add must be done during the same day. The total number of credits dropped and added must be equal. COURSES TAKEN AT SHADY GROVE AND OTHER CAMPUSES ARE NOT ELIGIBLE FOR THE EVEN EXCHANGE CALCULATION.

### COMMENCEMENT: CANDIDATES FOR DECEMBER 2003 GRADUATION

**Deadline to apply for a diploma dated Fall 2003 is September 15, 2003**

Both graduate and undergraduate students must apply for a diploma dated December 2003 by September 15, 2003. Diploma applications can be processed several ways. Choose the most convenient for you:

1. Testudo - Use Testudo Interactive Student Services on the web at [www.testudo.umd.edu](http://www.testudo.umd.edu). Select *Records and Registrations Services*, then *Apply for Graduation*.
2. MARS - Call the Maryland Automated Registration System at 301-403-0500.
3. Come to the Information Counter, first floor lobby, Mitchell Building to complete an application.

## RECLASSIFICATION TO IN-STATE STATUS

If you wish to have your out-of-state classification reconsidered you may do so by filing a timely Petition for In-State Status. The deadline for meeting the twelve month requirements for in-state status and for submitting a petition and supporting documentation is the last day of Schedule Adjustment for the semester you wish to be classified as an in-state student. Requests for retroactive changes for prior semesters for in-state status are not granted.

### Deadline for Fall 2003 September 15, 2003

It is imperative that students obtain a petition as soon as possible. Late petitions will not be accepted. The volume of petitions for review of eligibility may necessitate a delay in completing the review process. It is to your advantage to apply early. It is hoped that a final decision for each case will be made within ninety (90) days of receipt of a complete petition including all necessary documentation.

For residency self-evaluation forms, petition materials or additional information, please visit our website at: <http://www.testudo.umd.edu/rco>.

Residency Classification Office  
Room 1.118 Mitchell Bldg.  
301-405-2030 (Phone)  
301-314-9832 (Fax)  
e-mail: [resclass@deans.umd.edu](mailto:resclass@deans.umd.edu)

## SPECIAL COURSES

### FEES:

PLEASE NOTE - The University offers a number of courses (MBA, ENTS, Life Sciences) that have special course fees in addition to, or in lieu of, the standard tuition charges. Students considering a course with a special charge are encouraged to contact that department prior to registering for the class to determine the total cost of the course.

### REFUNDS:

MATH 003, 010, 011, 013, 015

A part-time or full-time undergraduate who drops a zero level math course will receive an 80% refund of the special fee if the course is dropped during the first five (5) days of classes and 0% thereafter. Zero level math courses will still be counted in the determination of hours for full-time or part-time status, not withstanding the refund policy.

COOP/ENCO 098/099 A part-time or full-time undergraduate student who drops COOP 098/099, or ENCO 098/099 will receive an 80% refund of the fee if the course is dropped during the first five (5) days of classes and 0% thereafter.

## NON FINANCIAL AID REFUND REQUESTS

To expedite a refund request, log on to [www.testudo.umd.edu](http://www.testudo.umd.edu) and access your student account. If your account has a credit balance the screen will prompt you to request a refund. You may also request a refund by visiting the Financial Service Center in room 1135 of the Lee Building, Monday - Friday, 8:30 a.m. to 4:30 p.m. No credit balance is automatically refunded unless it is generated from financial aid funds. Excess financial aid is automatically refunded. Please refer to page 18, Student Financial Aid for more information.

Refunds from payments originally made by cash or check must be ordered from the State Treasurer's Office in Annapolis. They are made payable to the student and take approximately 3 weeks to be mailed after the refund is requested. The refund check will be mailed to the permanent address of record. Students with a credit balance of \$250.00 or less may be entitled to a cash refund. Please visit the Financial Service Center in room 1135 of the Lee Building. Be sure to have your student ID available to obtain the cash refund.

Refunds from payments originally made by credit card must be refunded to the card originally charged. Credit card refunds are processed electronically and take approximately 1 week after the refund is requested. We must have the credit card number and expiration date to process the refund request. A receipt for the credit will be mailed to the address included in the refund request.



# REGISTRATION: DEADLINES FOR ALL STUDENTS

## Fall 2003 Deadlines

Type of Change	Last day to Process Change
ADD A COURSE+ (all students)	September 15
CANCEL REGISTRATION FOR FALL 2003	August 29
CHANGE FROM FULL-TIME TO PART-TIME (Undergraduates for billing purposes)	see penalties for Drops page 12
CHANGE CREDIT LEVEL (Undergraduates) (Graduate Students - November 7)	September 15
DIPLOMA APPLICATION (for December 2003 Graduation and diploma dated December 2003)	September 15
DROP A COURSE WITH REFUND/PENALTIES (Graduate Students & Part-time Undergraduates only)	see penalties for Drops pages 6 & 12
DROP A COURSE (Undergraduates only) * without "W" mark	September 15
* with "W" mark (4 credit drop limit)	November 7
CHANGE GRADING OPTION (Graduate Students - November 7)	September 15
GRADUATE MAIL-IN REGISTRATION	August 8
GRADUATE STUDENTS - LAST DAY TO ADD ▲	September 15
GRADUATE STUDENTS - LAST DAY TO DROP, CHANGE GRADING OPTION/CREDIT LEVEL Refund period ends 9/8/03. See pages 6 & 11 for specific dates.	November 7
LATE REGISTRATION (\$20 fee begins 9/2/03)	September 15

## Withdraw From All Courses Last Day

WITHDRAW WITH 100% REFUND (CANCEL)	August 29
WITHDRAW WITH 80% REFUND	September 15
WITHDRAW WITH 60% REFUND	September 22
WITHDRAW WITH 40% REFUND	September 29
WITHDRAW WITH 20% REFUND	October 6
WITHDRAW WITH 0% REFUND	December 12

GO TO THE FIRST FLOOR OF THE MITCHELL BLDG. TO PROCESS A WITHDRAWAL.  
SEE PAGE 17 FOR WITHDRAWAL INFORMATION.

## SCHEDULE ADJUSTMENT PERIOD ENDS AT 4:30 P.M., SEPTEMBER 15, 2003

+ Late Registration (with \$20 fee) begins September 2, 2003.

\* "W" is used to indicate withdrawal from a course in which the student was enrolled at the end of the Schedule Adjustment Period.

This mark is NOT used in any computation of quality points or cumulative average totals at the end of the semester.

▲ Graduate students wishing to add courses after this date must obtain permission from the appropriate graduate director or department chairperson

- **Full-Time Status for Undergraduates is defined as 12 or more credits** (see page 36 for policy)
- **For Bill Payment Due Dates see page 15**



# EXAM SCHEDULES

A final examination shall be given in every course. Exceptions may be made with the written approval of the chair, the director, or the dean of the department, non-departmentalized school or college as appropriate. However, a student's final course grade shall be based on a combination of assessments that is at least the equivalent of a comprehensive examination.

No final examination may be given, or equivalent assignment due, during the last week of classes. All in-class final examinations must be held on the date and at the time listed in this Official Examination Schedule. Out-of-class final examinations or equivalent assessments shall be due on the date and at the time listed in this Official Examination Schedule.

Students whose class schedule requires them to take more than three final examinations on the same day have the right to reschedule examinations so they have no more than three on a given day. The student must take responsibility for initiating the rescheduling or be responsible for taking the examinations as scheduled. When rescheduling is necessary, the student should first contact the instructor(s) of the class(es). Students who have difficulties rescheduling examinations with their instructors should contact the Dean's Office of their academic program for help. Students wishing to reschedule a final examination under this rule should contact their instructor(s) by the deadline for dropping courses (see *Deadlines* in this schedule of classes). Students are strongly encouraged to check the final exam schedule before registering for courses. For additional information, see *Attendance and Assessment* in this schedule of classes.

Exam times are **based on, but not the same as**, the start time of the lecture period for the individual class. The tables below can be used to determine exam times.

*Note:* Please see exceptions listed below.

**Fall 2003 STANDARD FINAL EXAM TABLE**

<i>If course meets:</i>	<i>Exam will be on:</i>	<i>From:</i>	<i>If course meets:</i>	<i>Exam will be on:</i>	<i>From:</i>
MWF 8:00-8:50 am	Monday, 12/15	10:30am-12:30pm	MWF 9:00-9:50 am	Thursday, 12/18	8:00am-10:00am
MWF 10:00-10:50 am	Saturday, 12/20	8:00am-10:00am	MWF 11:00-11:50 am	Wednesday, 12/17	8:00am-10:00am
MWF 12:00-12:50 pm	Friday, 12/19	8:00am-10:00am	MWF 1:00-1:50 pm	Tuesday, 12/16	1:30pm-3:30pm
MWF 2:00-2:50 pm	Thursday, 12/18	1:30pm-3:30pm	MWF 3:00-3:50 pm	Wednesday, 12/17	1:30pm-3:30pm
MWF 4:00-4:50 pm	Saturday, 12/20	1:30pm-3:30pm	MWF 5:00-5:50 pm	Thursday, 12/18	4:00pm-6:00pm
MW 8:00-9:15 am	Monday, 12/15	10:30am-12:30pm	MW 9:30-10:45 am	Saturday, 12/20	8:00am-10:00am
MW 11:00 am-12:15 pm	Wednesday, 12/17	8:00am-10:00am	MW 12:30-1:45 pm	Friday, 12/19	8:00am-10:00am
MW 2:00-3:15 pm	Thursday, 12/18	1:30pm-3:30pm	MW 3:30-4:45 pm	Wednesday, 12/17	1:30pm-3:30pm
MW 5:00-6:15 pm	Thursday, 12/18	4:00pm-6:00pm	TuTh 8:00-9:15 am	Friday, 12/19	10:30am-12:30pm
TuTh 9:30-10:45 am	Tuesday, 12/16	8:00am-10:00am	TuTh 11:00 am-12:15 pm	Monday, 12/15	8:00am-10:00am
TuTh 12:30-1:45 pm	Friday, 12/19	1:30pm-3:30pm	TuTh 2:00-3:15 pm	Thursday, 12/18	10:30am-12:30pm
TuTh 3:30-4:45 pm	Saturday, 12/20	10:30am-12:30pm	TuTh 5:00-6:15 pm	Friday, 12/19	4:00pm-6:00pm

**EXAMS FOR CLASSES BEGINNING AT 6 P.M. AND LATER** are given on the same day and at the same time that the class normally meets during the semester. For example, a class that meets Tuesday at 6:00 p.m. will have its exam on Tuesday of the exam week at 6:00 p.m.; a class that meets Thursday at 6:00 p.m. will have its exam on Thursday of the exam week at 6:00 p.m. Final examinations for classes that meet more than once a week will be held on the exam day corresponding to the first day of the week that the class meets; ex: a class that meets T/Th at 6:00 p.m. will have its exam on Tuesday of the exam week at 6:00. Exams will be given in regularly scheduled classrooms. The department will notify faculty of any exceptions.

**FINAL EXAMINATIONS FOR BMGT COURSES NUMBERED 600 AND ABOVE** do not follow the schedule outlined above. These exams are generally three hours in length. Exam dates and times will be announced in class.

Exam times for the **UNDERGRADUATE BUSINESS PROGRAM** at **SHADY GROVE** will be announced in class.

**COMMON FINAL EXAMS** Final examinations for all sections of the courses listed below are given at the times indicated. Note that these exam times do not depend on the hour or day at which the particular section meets. The rooms in which these examinations will be held will be announced in class.

**Fall 2003 COMMON FINALS**

BIOM 301	Monday, 12/15	4:00pm-6:00pm	FREN 103	Wednesday, 12/17	10:30am-12:30pm
BMGT 220	Tuesday, 12/16	10:30am-12:30pm	FREN 103B	Wednesday, 12/17	10:30am-12:30pm
BMGT 221	Tuesday, 12/16	4:00pm-6:00pm	FREN 203	Wednesday, 12/17	10:30am-12:30pm
BMGT 230	TBA	TBA	GERM 101	Wednesday, 12/17	10:30am-12:30pm
BMGT 340	Tuesday, 12/16	10:30am-12:30pm	GERM 102	Wednesday, 12/17	10:30am-12:30pm
BMGT 350	Monday, 12/15	4:00pm-6:00pm	GERM 103	Wednesday, 12/17	10:30am-12:30pm
BMGT 364	Wednesday, 12/17	4:00pm-6:00pm	GERM 201	Wednesday, 12/17	10:30am-12:30pm
CHEM -- *see list below	Tuesday, 12/16	10:30am-12:30pm	GERM 202	Wednesday, 12/17	10:30am-12:30pm
CMSC 102	Monday, 12/15	4:00pm-6:00pm	HEBR 111	Wednesday, 12/17	10:30am-12:30pm
CMSC 106	Tuesday, 12/16	4:00pm-6:00pm	HEBR 112	Wednesday, 12/17	10:30am-12:30pm
CMSC 114	Tuesday, 12/16	4:00pm-6:00pm	HEBR 313	Wednesday, 12/17	10:30am-12:30pm
CMSC 214	Monday, 12/15	4:00pm-6:00pm	ITAL 101	Wednesday, 12/17	10:30am-12:30pm
CMSC 250	Wednesday, 12/17	4:00pm-6:00pm	ITAL 102	Wednesday, 12/17	10:30am-12:30pm
CMSC 351	Wednesday, 12/17	4:00pm-6:00pm	ITAL 203	Wednesday, 12/17	10:30am-12:30pm
CMSC 311	Tuesday, 12/16	4:00pm-6:00pm	MATH -- **see list below	Monday, 12/15	1:30pm-3:30pm
CMSC 330	Monday, 12/15	4:00pm-6:00pm	NFSC 100	Wednesday, 12/17	10:30am-12:30pm
EDMS 410	Wednesday, 12/17	4:00pm-6:00pm	RUSS 101	Wednesday, 12/17	10:30am-12:30pm
EDMS 451	Monday, 12/15	4:00pm-6:00pm	RUSS 102	Wednesday, 12/17	10:30am-12:30pm
ENES 102	Wednesday, 12/17	4:00pm-6:00pm	RUSS 201	Wednesday, 12/17	10:30am-12:30pm
ENES 220	Wednesday, 12/17	4:00pm-6:00pm	RUSS 202	Wednesday, 12/17	10:30am-12:30pm
ENES 221	Tuesday, 12/16	4:00pm-6:00pm	SPAN 202	Wednesday, 12/17	10:30am-12:30pm
FREN 101	Wednesday, 12/17	10:30am-12:30pm	STAT 100	Monday, 12/15	1:30pm-3:30pm
FREN 102	Wednesday, 12/17	10:30am-12:30pm	CONFLICT RESOLUTION	TBA	TBA

\* CHEM 103, 104, 113, 233, 243

\*\*MATH 003, 110, 111, 113, 115, 115B, 140, 140B, 140H, 141, 141H, 210, 211, 220, 221, 240, 241, 241H, 246, 246H



# TUITION AND FEES - FALL 2003

## GENERAL FEES - (Includes Mandatory Fees and Technology Fee)

\*\*\*\*(The prices listed below are for the Spring 2003 semester and are for comparison only. The Fall 2003 and Spring 2004 tuition and fee charges have not been set currently and will be set in the near future, please check Testudo and future publications for the most recent information. The University reserves the right to change tuition prices without notice.)\*\*\*\*

Full-Time Undergraduate Students, Maryland Residents ..... \$2,949.00 \*\*\*\*

Full-Time Undergraduate Students from The District of Columbia and all other states and other countries ..... \$7,550.00 \*\*\*\*

## PART-TIME UNDERGRADUATES - (In-state \$201.00 per credit hour. Out-of-state \$584.00 per credit hour)\*\*\*\*

Credit Hours	1	2	3	4	5	6	7	8	9	10	11
*Cost In-state	450.50	651.50	852.50	1,053.50	1,254.50	1,455.50	1,656.50	1,857.50	2,358.00	2,559.00	2,760.00
*Cost Out-of-state	833.50	1,417.50	2,001.50	2,585.50	3,169.50	3,753.50	4,337.50	4,921.50	5,805.00	6,389.00	6,973.00

## GRADUATE IN-STATE - \$320.00 per credit hour\*\*\*\*

Credit Hours	1	2	3	4	5	6	7	8	9	10	11
*Cost	547.00	867.00	1,187.00	1,507.00	1,827.00	2,147.00	2,467.00	2,787.00	3,247.00	3,567.00	3,887.00

## GRADUATE OUT-OF-STATE - \$506.00 per credit hour\*\*\*\*

Credit Hours	1	2	3	4	5	6	7	8	9	10	11
*Cost	733.00	1,239.00	1,745.00	2,251.00	2,757.00	3,263.00	3,769.00	4,275.00	4,921.00	5,427.00	5,933.00

\*Includes all mandatory fees

## MANDATORY FEES: \*\*\*\*

(see breakdown below)

Undergraduate	
9 or more credit hours	\$524.00
8 or less credit hours	\$237.00
Graduate	
9 or more credit hours	\$367.00
8 or less credit hours	\$227.00

## TECHNOLOGY FEE: \*\*\*\*

(Undergraduate Only)

Undergraduate	
9 or more credit hours	\$25.00
8 or fewer credit hours	\$12.50

Campus Point Plan (Dining Services)	.....	Lite \$1,362.50 ****
		Regular \$1,462.50 ****
		Plus \$1,562.50 ****
Room, & Cable Fee, University Residence Hall. Maryland Residents/Non-Residents	.....	\$2,088.00 ****
Telecommunications Fee	.....	\$70.00 ****
Parking Registration Fee	.....	Campus Resident \$144.00 ****
Motor Vehicle Penalties are described in Traffic Rules and Regulations.	.....	Commuter \$71.00 ****

## ADDITIONAL COURSE/PROGRAM FEES

Audit Courses - Charge is the same as a course taken for credit.	.....	See above
Anthropology Fee (per course)	.....	\$30.00
Applied Music Fee (for all students in applied music courses)	.....	\$200.00
Applied Music Fee (for MUSP 102Y, 103Y, 202Y, 203Y, 302Y, 303Y, 402Y, 403Y - only)	.....	\$100.00
Architecture Studies Fee	.....	\$125.00
**Business & Management Fee:		
Full-time students:	.....	\$405.00
Part-time students:	.....	\$267.00
CO-OP Program for Liberal Arts & Business (UNIV 099):	.....	\$60.00
An additional \$18.00 fee will be charged for special course registration.		
CO-OP Program for Engineering (ENCO 099):	.....	\$60.00
An additional \$18.00 fee will be charged for special course registration.		
Credit by Exam Fee:		
All Undergraduate and Full-time Graduate students (per course):	.....	\$30.00
Part-time Graduate students (per credit hour):	.....	See above
Geography Fee (per course):	.....	\$40.00
Golden ID Card Program:	.....	\$176.00
Landscape Architecture Key Fee:	.....	\$25.00
Landscape Architecture Studio Fee:	.....	\$200.00/\$300.00
Late Registration Fee (Beginning September 2, 2003):	.....	\$20.00
All students are expected to complete their registration before the first day of classes. Those who do not complete their initial registration prior to the first day of classes will be assessed this fee.		
Life Science Lab Fee (per course charge assessed for most Life Science courses):	.....	\$40.00
Maryland English Institute Activity Fee (001-004)	.....	\$250.00
Maryland English Institute-Intensive: (001, 002, 003, 004)	.....	\$4,820.00
Maryland English Institute-Semi Intensive Program (005)	.....	\$2,530.00
Maryland English Institute-Pronunciation Program (006)	.....	\$700.00
Maryland English Institute-Fluency Program or Advanced Writing (007, 008)	.....	\$930.00
Maryland English Institute Advanced Writing On-line (007O)	.....	\$975.00
Orientation Fees:		
Freshman: 2 Day Program	.....	\$126.00
Parent Program: 1 Day Program: (per person)	.....	\$50.00
Charged for anyone attending over the age of 18 yrs old.		
Transfer (or Freshman): 1 Day Program	.....	\$88.00
Student Teaching Fee:	.....	\$400.00
All student teachers are required to pay this fee for their entire student teaching experience.		
Special Mathematics Fee (Math 003, 010, 011, 013, and 015)	.....	\$230.00
This special fee is in addition to course charges. (Note: these courses are for students who did not place into a credit level math course.)		

\*\*Please note that many graduate programs such as MBA, ENTS or Reliability Engineering have increased rates or special fees. Graduate students are advised to check with their department to determine these charges.

1. For billing purposes, Undergraduate Full-time status is defined as a registration for 12 credits or more.

2. A student who has been admitted to the Graduate School will be charged the Graduate Credit Hour fee for all courses regardless of the level of the course.

\* All fees are subject to change.

## Tuition, Fees and Other Expenses

ALL STUDENTS WHO REGISTER FOR THE FALL SEMESTER INCUR A FINANCIAL OBLIGATION TO THE UNIVERSITY. Financial policy and fees are set by the University with the approval of the Board of Regents.

### Tuition Plan

The University currently sponsors two payment plans for use in paying tuition, room, board and telecommunication fees. Enrollment for 2002-03 is on going, and applications for the 2002-03 school year are available from the Financial Service Center.

NOTE: Students enrolling in payment plans should deduct all financial aid or be prepared to use aid to reduce the amount owed on a payment plan. Questions for general information on payment plans can be directed to The Financial Service Center at 301-314-9000.

### Tuition Notes

Returning students will not be permitted to complete registration until all financial obligations to the University including current semester fees, library fines, parking violation assessments and other penalty fees and the service charges are paid in full. If a student registers without proper financial clearance from the Office of the Bursar, his/her registration may be cancelled without further notice. If a student becomes financially ineligible after registering, his/her registration may be cancelled unless and until his/her account balance is paid in full by a prescribed date.

PLEASE NOTE: PAYMENTS FOR STUDENT ACCOUNTS MAY BE MADE BY VISA, MASTERCARD OR DISCOVER. CREDIT CARD PAYMENTS MAY BE MADE IN PERSON BY MAIL OR ON-LINE. TO VERIFY THE AMOUNT OWED GO TO WWW.TESTUDO.UMD.EDU OR WWW.UMD.EDU/BURSAR FOR ON-LINE PAYMENT AND FINANCIAL INFORMATION. Although the University regularly mails bills to students, it cannot assume responsibility for their receipt. Students are urged to obtain a copy of their financial account in Room 1135 of the Lee Building, or by phoning 301-314-9000, if they are not certain their account is paid in full. This office is open from 8:30 a.m. to 4:30 p.m. Monday through Friday or go to www.umd.edu/bursar.

### CHARGES INCURRED DURING THE SEMESTER ARE PAYABLE IMMEDIATELY.

A student who wishes to dispute a specific item on their bill must contact the appropriate University department that initiated the charge to discuss the nature of the adjustment, if any, or the appropriateness of the bill. If, after discussing the bill with the originating department, a student still wishes to dispute the charge, any appeal must be made in writing and sent to the Office of the Bursar. It is emphasized that any portion of the bill not in dispute must be paid in accordance with the due date on the bill. All checks or money orders should be made payable to the University of Maryland for the exact amount due. The student's social security number must be written on the check.

**Late Payment Fee:** Students who fail to pay the balance due on their accounts are subject to an initial late fee of 5% of the outstanding balance or \$10.00, whichever is greater. A 1.5% finance charge is assessed each month thereafter. The state has established, under legislative mandate, a CENTRAL COLLECTION UNIT within the Department of Budget and Fiscal Planning. This campus has been instructed that all delinquent accounts must be transferred to the State Collections Unit. ALL ACCOUNTS DUE FROM STUDENTS, FACULTY, STAFF, NON-STUDENTS, ETC. ARE INCLUDED WITHIN THESE GUIDELINES.

**Collection Costs:** incurred in collecting delinquent accounts will be charged to the student. The University is required by State law to refer past due accounts to the State Central Collections Unit. The minimum collection fee is 17% plus any attorney and/or court costs. This collection fee is separate and distinct from any late payment fee the student may already have incurred and will not be reduced or offset by the amount of that late payment fee.

NOTE: STATE CENTRAL COLLECTIONS UNIT IS AUTHORIZED BY STATE LAW TO USE AN INDIVIDUAL'S STATE INCOME TAX REFUND AS AN OFFSET TO PAY INDEBTEDNESS TO THE STATE OF MARYLAND. NO DEGREE WILL BE CONFERRED, NOR ANY DIPLOMA, CERTIFICATE, OR TRANSCRIPT OF RECORD ISSUED TO A STUDENT WHO HAS NOT MADE SATISFACTORY SETTLEMENT OF HIS OR HER ACCOUNT.

## Mandatory Fees\*\*\*\*

**The Auxiliary Facilities Fee:** Refundable upon withdrawal. \$22.00 - Charged to Undergraduates (9 or more credits). - \$10.50 - Charged to Undergraduates (1 to 8 credits). All Graduates are charged \$10.50. The Auxiliary Facilities Fee is paid into a fund which is used for capital improvement, expansion and construction of various campus facilities such as open recreation areas (tennis courts, basketball courts, etc.), transportation alternatives (shuttle busses), and The Stamp Union Building. These capital projects are not funded or are funded only in part from other sources.

**The Student Activities Fee:** Refundable upon withdrawal. \$29.00 - Charged to Undergraduates (9 or more credits) \$15.50 - Charged to Undergraduates (1 to 8 credits). All Graduate students are charged \$5.50. The Student Activities Fee is charged at the request of the Student Government Association and is used to provide for student activities, student publications, and cultural programs.

**The Athletic Fee:** Refundable upon withdrawal. \$151.50 - Charged to Undergraduates (9 or more credits) \$47.00 - Charged to Undergraduates (1 to 8 credits) and all Graduate students. The Athletic Fee is charged for the support of the Department of Intercollegiate Athletics. All students are encouraged to participate in all of the activities of this department or to attend the contests if they do not participate.

**The Shuttle Bus Fee:** Refundable upon withdrawal. \$51.00 - Charged to Undergraduates (9 or more credits) and Graduate students (9 or more credits). \$26.00 - Charged to Undergraduates (1 to 8 credits) and Graduate students (1 - 8 credits). The Shuttle Bus Fee is charged for the support of the Shuttle Bus Transportation System.

**The Stamp Union Fee:** Refundable upon withdrawal. \$103.00 - Charged to Undergraduates (9 or more credits). \$96.50 - Charged to Graduate students (9 or more credits). \$53.50 - Charged to Undergraduates (1 to 8 credits) and Graduates (1 to 8 credits). The Stamp Union Fee is paid into a fund which will be used to expand Stamp Union Services.

**The Recreation Services Fee:** Refundable upon withdrawal. \$134.50 - Charged to Undergraduates (9 or more credits). \$123.50 - Charged to Graduate students (9 or more credits). \$68.00 - Charged to Undergraduate (1 to 8 credits) and Graduate students (1 to 8 credits). The Building Recreation Fee is paid into a fund which supports the operation of the new Campus Recreation Building.

**Technology Fee (Undergraduates only):** Students with 9 or more credits are charged \$25.00. Students with 1-8 credits students are charged \$12.50. Refundable upon withdrawal; provides for improvements to students access to campus networks and for the installation and operation of technology in campus facilities.

**The Performing Arts & Cultural Center:** Refundable upon withdrawal. \$33.00 - Charged to Undergraduates (9 or more credits) and Graduate students (9 or more credits). \$16.50 - Charged to Undergraduate (1 to 8 credits) and Graduate students (1 to 8 credits).

## Other Fees

**Payment of Fees:** All checks, money orders or postal notes should be made payable to the University of Maryland and mailed or delivered to: Office of the Bursar, University of Maryland, College Park, MD, 20742. The student's social security number must be written on the front of the check.

**Service Charge for Dishonored Checks:** Payable for each check which is returned unpaid by the drawee bank upon presentation because of insufficient funds, payment stopped, post-dating against uncollected items, etc.

For checks up to \$100.00 = \$10.00 fee • For checks from \$100.01 to \$500.00 = \$25.00 fee • For checks over \$500.00 = \$50.00 fee  
When a check is returned unpaid, the student must redeem the check and pay any outstanding balance on the account within 10 days or all university services may be severed and the account transferred to the State Central Collection Unit for legal follow-up. Additionally, a minimum 17% collection charge is added to the charges posted to the student's account at the time the transfer is made. When a check is returned unpaid due to an error made by the student's bank, the student must obtain a letter from the branch manager of the bank or a person of equivalent status admitting such an error. This letter must be submitted to the Office of the Bursar to have the service charge waived.

**Undergraduate Application Fee:** \$60.00 is a non-refundable fee charged to all new undergraduate applicants regardless of whether or not the student enrolls. Those who have previously enrolled at the University of Maryland at College Park will not be required to pay the fee.

**Graduate Application Fee:** \$60.00 is a non-refundable fee charged to all applicants.

**Library Charges:** \$.50 fine per day for failure to return a book from UM Libraries' regular circulating collections before expiration of loan period. Fine for failure to return book from Reserve Shelf before expiration of loan period: First hour overdue: \$.50; after first hour: \$.25 per hour for each additional hour to a maximum of \$50.00 per item. In case of loss or mutilation of book, satisfactory restitution must be made.

**Property Damage Charges:** Students will be charged for damage to property or equipment. Where responsibility for the damage can be established, the individual student will be billed for it; where responsibility cannot be established, the cost of repairing the damage will be pro-rated among the individuals involved.

Student Financial Service Center [www.umd.edu/bursar](http://www.umd.edu/bursar)



# FINANCIAL

## BILLING INFORMATION

Bills for payment of fees are mailed in July and August to students who have registered prior to August 2, 2003 for Fall 2003 courses. Payment in full must be made by the dates in the following chart:

If you registered:	Payment in full is due:
by July 5, 2003	August 1, 2003
between July 6, and August 1, 2003	August 29, 2003
after August 1, 2003	in person by Sept. 16, 2003

**NO BILL IS MAILED FOR STUDENTS WHO REGISTER AFTER AUGUST 1, 2003. ALL CHARGES INCURRED AFTER AUGUST 1, 2003 ARE DUE ON SEPTEMBER 16, 2003 WITHOUT EXCEPTION. PLEASE CONTACT WWW.TESTUDO.UMD.EDU AND CHOOSE "FINANCIALS" AND THEN "STUDENT ACCOUNT INQUIRY" OR THE STUDENT FINANCIAL SERVICE CENTER (301-314-9000) TO VERIFY THE AMOUNT OWED. TO PAY ON-LINE GO TO WWW.UMD.EDU/BURSAR.**

Students who register after August 1, 2003 will be required to make full payment in person to the cashier by September 16, 2003. No bill is mailed for students who register after August 1, 2003. MAIL PAYMENTS, PHONE PAYMENTS, ELECTRONIC PAYMENTS, POSTMARK DATES, AND USE OF "DROP BOXES" WILL NOT SATISFY THIS DEADLINE.

Accounts not paid by the appropriate due date are delinquent and subject to the assessment of a late payment of 5% of the unpaid balance or \$10.00, whichever is higher, an additional monthly finance charge of 1.5% of the unpaid balance, cancellation of registration and possible referral to the State Central Collection Unit. Students who are receiving financial aid must pay their bill in full in the event their funds have not been disbursed to their student account by September 16, 2003.

Payment by mail is encouraged, however a student may also pay in person at the Cashier's Office in room 1115 of the Lee Building. The Cashier's Office is open 8:30 a.m. to 4:30 p.m., Monday through Friday. Students must present a student ID with payment. If you are paying by check, you may also drop off your payment in the Bursar's hallway drop box in the Lee Building anytime that the building is open. The cancelled check will serve as your receipt of payment. Be sure the student's social security number is on the front of the check.

PAYMENT FOR STUDENT ACCOUNTS MAY BE MADE BY VISA, MASTERCARD OR DISCOVER. CREDIT CARD PAYMENTS MAY BE MADE IN PERSON, BY MAIL OR ON-LINE AT WWW.UMD.EDU/BURSAR OR CONTACT THE FINANCIAL SERVICE CENTER AT 301-314-9000 OR TOLL FREE AT 1-888-313-2404.

**PLEASE NOTE: MONTHLY BILLING STATEMENTS ARE MAILED TO THE STUDENT'S PERMANENT ADDRESS FOR ANY OUTSTANDING CHARGES. THE UNIVERSITY OF MARYLAND CANNOT ASSUME RESPONSIBILITY FOR THE DELIVERY OF THESE STATEMENTS AND HOLD THAT IT IS THE STUDENT'S RESPONSIBILITY TO PAY THEIR ACCOUNT CHARGES BY THE ESTABLISHED DUE DATE. STUDENTS MAY OBTAIN THEIR BALANCE BY LOGGING ON TO WWW.TESTUDO.UMD.EDU. STUDENTS MAY ALSO OBTAIN A PRINT OUT OR ASK QUESTIONS ABOUT THEIR STUDENT ACCOUNT BY VISITING THE FINANCIAL SERVICE CENTER LOCATED IN ROOM 1135 IN THE LEE BUILDING, 8:30 AM - 4:30 PM, MONDAY - FRIDAY.**

Each student is individually responsible for all of his or her fees and expenses. If a third party, such as an employer, agrees to pay these charges, the student is not relieved of his or her primary responsibility. In the event such third party fails to honor its agreement, the University reserves the right to bill the student directly. Failure to pay this bill thereafter will result in the suspension of services to the student by the University and transfer of the account to the State Central Collection Unit. WHEN A PAYMENT IS MADE TO THE UNIVERSITY, PAYMENT OF ANY OUTSTANDING BALANCE PRECEDES PAYMENT OF CURRENT INDEBTEDNESS. That is, the oldest account balance is liquidated first.

**FAILURE TO PAY OUTSTANDING DEBTS WILL RESULT IN ADDING A LATE PAYMENT FEE OF \$10.00 or 5%, WHICHEVER IS HIGHER PLUS A 1.5% MONTHLY FINANCE CHARGE, AND TRANSFER OF THE ACCOUNT TO THE STATE CENTRAL COLLECTIONS UNIT. A MINIMUM OF 17% COLLECTIONS CHARGES ARE ADDED AT THIS TIME. THIS COLLECTION FEE IS SEPARATE AND DISTINCT FROM ANY LATE PAYMENT FEE THE STUDENT MAY ALREADY HAVE INCURRED AND WILL NOT BE REDUCED OR OFFSET BY THE AMOUNT OF THAT LATE PAYMENT FEE. MARYLAND LAW ALLOWS THE CENTRAL COLLECTION UNIT TO BLOCK ISSUANCE OF MARYLAND STATE INCOME TAX REFUNDS FOR INDIVIDUALS WITH DELINQUENT ACCOUNTS.**

## TUITION REMISSION POLICY (SPOUSE AND DEPENDENT CHILDREN)

The University Board of Regents approved a tuition remission policy in 1990 for spouse and dependent children of permanent employees (50% time or more). The policy provides full tuition for a first undergraduate degree for the spouse and dependent children of permanent full time (100%) employees. The spouse and dependent children of permanent part-time (50% or more) employees will be eligible for tuition remission based on the percent of time on the payroll. Restrictions apply for spouse and dependent children of permanent employees hired on or after January 1, 1990. In addition, tuition remission benefits for the spouses and dependent children of permanent faculty and permanent staff whose period of employment began on or after July 1, 1992 shall be available for a first undergraduate degree only after the faculty or staff member has been in the university services for two years prior to the anticipated date of registration for course work.

Courses must be taken at the campus of employment. Forms are available at each campus personnel department. If using the benefit at UMCP, after obtaining the department head signature, the completed tuition remission form is to be forwarded, in a sealed envelope to the UMCP Personnel Services Department, Staff Benefits Office no later than July 1, 2003. If the established cap has not been reached by July 1, 2003, all forms submitted to-date will be approved, and forms will continue to be accepted and processed on a first-come, first-served basis until the cap is reached. **All forms must be received no later than August 29, 2003.**

**Note:** If the student receiving tuition remission drops classes or withdraws from the University, all or part of the tuition costs may be charged to the student. See page 6 for information on Penalties & Refunds. Questions regarding tuition remission for the spouse and dependent children of employees can be directed to the Personnel Services Department, Staff Benefits Office, 301-405-5658. To apply for tuition remission, please visit [www.personnel.umd.edu](http://www.personnel.umd.edu).

## PETITIONING FOR RELEASE FROM THE RESIDENCE HALLS/DINING SERVICES AGREEMENT

Once a student has submitted a Residence Halls/Dining Services Agreement to the Department of Resident Life, he/she is expected to use and pay for on-campus housing and meal services for the entire 2003-2004 academic year.

Different procedures apply for returning residents than for new students who change their plans and want to be released from this Agreement. Please refer to the Cancellation and Refund section of the Agreement for full information about deadlines and cancellation fees, or contact Resident Life by phone at 301-314-2100 or e-mail at [reslife@accmail.umd.edu](mailto:reslife@accmail.umd.edu)

## Returning Resident Students

Beginning April 2003, once they have chosen a room with standing as Returning Residents according to Resident Life's procedures, and through May 2004, residents must petition Resident Life for release from the Agreement and are no longer eligible to simply request cancellation of the Agreement. Petitions are written requests with supporting documentation which establish that the returning resident is not able to fulfill his/her obligation to the Agreement because of:

- withdrawal from classes
- graduation
- transfer to another institution/disenrollment
- marriage
- student teaching placement or co-op work in conjunction with a University sponsored accredited program
- Study Abroad, Honors Exchange, National Student Exchange
- other conditions stipulated in Resident Life's Procedures for Release from the Agreement brochure.

Petitions and supporting documentation must be submitted to Resident Life, 1102 Annapolis Hall, by the dates indicated below in the chart.

## NEW-TO HOUSING STUDENTS

For new-to-residence halls students (i.e. no prior semester of occupancy), release from the Agreement will be approved when a new resident's signed request for release is received by Resident Life on or before July 7, 2003 (or December 1, 2003 for individuals new to housing for the Spring 2004 semester). If notice is received after these dates and before keys are issued, the individual, regardless of his/her University status, will be charged a release fee:

### Notice for Fall 2003

By July 7, 2003	No release fee
July 8-21, 2003	1/2 week's housing cost
July 22- August 4, 2003	1 week's housing cost
August 5-18, 2003	1 1/2 weeks' housing cost
After August 18, 2003 and prior to check-in	2 weeks' housing cost
No Show	4 weeks' housing cost

### Amount of Charges

No release fee
1/2 week's housing cost
1 week's housing cost
1 1/2 weeks' housing cost
2 weeks' housing cost
4 weeks' housing cost

### Notice from ENTERING

Spring 2003 Resident
By December 1, 2003
December 2-15, 2003
December 16-29 2003
December 30, 2003 - January 12, 2004
After January 12, 2004 and prior to check-in
No show

### Amount of Charges

No release fee
1/2 week's housing cost
1 week's housing cost
1 1/2 weeks' housing cost
2 weeks' housing cost
4 weeks' housing cost

New residents' requests for release must be sent directly (certified mail suggested) to:

Resident Life Assignment Office  
1102 Annapolis Hall, College Park, MD 20742-9819

## All Resident Students:

After a student claims services (i.e., keys issued), payments for housing, dining and resident telecommunications services are not refundable until and unless the student petitions, receives written approval for and effectively completes release procedures as stated in the Agreement and Resident Life's Procedures for Release document.

(a) Petitions for release - effective at the end of the Fall semester or the start of the Spring semester - must be submitted to Resident Life before 4:30 p.m., December 1, 2003 in order to avoid incurring the charges identified in the chart above in the event the request is approved by Resident Life.

(b) Requests for release from the Agreement which are to be effective Spring 2004 will not be approved after the first day of the Spring semester classes except for reasons of disenrollment.

**NEW**

## UNDERGRADUATE STUDENTS - WITHDRAWAL AND LEAVE OF ABSENCE FROM THE UNIVERSITY

Occasionally, students experience circumstances that impair their ability to satisfactorily complete an academic term. In such cases, withdrawal or leave of absence from the University may be appropriate. Note that in most situations, requests for a withdrawal or leave of absence require dean's approval. See page 35 in this Schedule for new academic requirements before attempting to withdraw. The information below explains the financial implications of withdrawal and leave of absence. The entire withdrawal policy can be found in the Undergraduate Catalog.

**Note that cancellation of Housing and Dining contracts is a separate process. See section "Petition for Release from the Residence/Dining Services Agreement" above.**

**WITHDRAWAL:** Students may apply for a withdrawal (from all classes) at any time between the first and the last days of classes. New regulations require academic approval (in most cases) before a withdrawal can be processed. See page 35 for guidelines.

Students must submit written notice of withdrawal with appropriate academic approvals, to the Office of the Registrar beginning September 2, 2003 through the last day of classes. Withdrawal becomes effective on the date the form and written approvals are filed with the Office of the Registrar. A notation of withdrawal and the effective date will be posted to the student's academic record.

**Refunds of Tuition & Fees:** Tuition credit will be initiated according to the effective date recorded by the Office of the Registrar. Refund amounts, by date, are shown in the chart below. Stopping payment on a check does not constitute an official withdrawal.

**Notes:** Credit adjustments for unused housing services are based on the date residence halls checkout procedures are completed, not the date of withdrawal. All financial accounts must be cleared through the Office of the Bursar, Lee Building. Additionally, all library materials must be returned. Refunds for credit adjustments will be authorized after all student financial aid adjustments have been processed and any balance remaining on the account has been deducted.

**LEAVE OF ABSENCE:** Leave of Absence from the University is available for students wishing to take time away from the University with the intention of returning the following semester. An approved leave of absence will permit the student to return to the University automatically the following semester. The leave of absence status is especially helpful for recipients of federal financial aid because students are not considered to be withdrawn provided they do return and complete the following semester. Students may apply for a leave of absence only during the last 60 days of the semester. The leave of absence period for the Fall 2003 semester begins October 23, 2003.

### Notes:

- There are no refunds associated with a leave of absence.
- Students using leave of absence for Federal Financial Aid deferment may take advantage of this benefit only once in any 12 month period.

**Also see page 35 in this Schedule for additional information.**

### Dates for Refund of Tuition and Fees for Withdrawal from All Courses

	Undergraduate Resident	Undergraduate Non-resident
On or before August 29, 2003	100%	
September 2-16	80%	
September 17-23	60%	
September 24-October 1	40%	
October 2-9	20%	
October 10 and later	0%	

**Refunds amounts are dependent upon Fall 2003 tuition and fees. These charges will be set in the near future. Please check testudo & future publications for the most recent information**

### NOTES:

1. Students who have made no payment on their account at the time of withdrawal will be billed according to the above schedule.
2. Students receiving Title IV funds will have their refunds calculated in accordance with Federal Regulations.
3. In computing refunds to students who have scholarships and loans from University funds, the computation will be made in such a way as to return the maximum amount to the scholarship and loan accounts without loss to the University.
4. Only amounts in excess of the non-refundable enrollment deposit will be refunded.



# FINANCIAL

## STUDENT FINANCIAL AID

### General Regulations Governing Receipt of Aid

Any student receiving financial aid who is contemplating dropping credits should see his or her Financial Aid Counselor before taking such action. Students receiving certain types of financial assistance are expected to attempt or maintain a minimum semester credit load in order to keep the full aid award (see the Financial Aid Award Guide for specifics). Neither credit earned by examination nor courses taken as "audit" can be counted toward the minimum credit level. If the recipients enrollment level drops below the minimum requirement, the aid is automatically reduced or canceled. The student is then responsible for paying any resulting balance on his or her student account. Failure to pay the balance in a timely manner may lead to assessment of late fees and finance charges, or to severance of services by the University.

In order to receive a credit on the student's account at the time of registration, the student must have accepted and received final approval of his or her financial aid award. No deferments of bills will be granted unless the student has approved and accepted aid; otherwise, the student must be prepared to pay his or her bill by the first day of classes.

Students sponsored by an agency or employer remain responsible for their fees. If the University does not receive payment from the sponsor, the student will be charged.

Students who register early will have their bills mailed to them. Students enrolling during walk-in registration will complete an estimated billing form at registration time. The following information may be helpful:

1. All accepted aid, except Federal Work Study and National Merit Scholarships, will be credited directly to the student's account when the student has completed all paperwork to accept the award. Checks for any credit remaining on the account after all charges are paid will be automatically issued to those students receiving financial aid. If awarded financial aid has not been credited on the early registration bill, deduct the approved and accepted financial aid amount for the semester, and pay the remaining balance.
2. Refund checks will be mailed to the student's MD, DC or VA address, held at the cashiers office or electronically transferred to his or her bank account. This arrangement can be made with the Bursar's Office.
3. Dining Hall Workshops will be credited to the bill after the recipient signs a Workshop contract with Dining Services.
4. Federal Work-Study and other university student employment will be paid to the student bi-weekly as work is performed.
5. Students who are awarded Federal Perkins Loans must sign promissory notes and associated forms each year in order for the loan funds to be credited to their student accounts. These funds cannot be disbursed if the student has not completed these forms. Students who have accepted Federal Perkins Loans will be mailed promissory notes, which they should complete, sign, and return to the Office of the Bursar to receive credit.
6. Students contemplating a withdrawal should consult a Financial Aid Counselor prior to the withdrawal. Aid may be cancelled or prorated based on attendance.

### SATISFACTORY ACADEMIC PROGRESS POLICY

The Office of Student Financial Aid (OSFA) is required by federal and state regulations to monitor the academic progress of potential and current financial aid recipients. Applicants must comply with the Satisfactory Academic Progress Policy as a condition of initial or continuing eligibility. Please note that even if you have not currently applied for financial aid, or are not currently receiving aid, this policy applies to you and your prior academic progress will be measured to determine your eligibility.

Financial aid programs which are affected by the Satisfactory Academic Progress Policy include (but are not limited to) Federal Pell Grant, Federal SEOG Grant, Federal Work-Study, Federal Perkins Loan, the Federal Family Education Loan Programs (Stafford and PLUS), UM Grants, Frederick Douglass Grants, UM

Scholarships, Guaranteed Access Grants, Educational Assistance Grants, Education Excellence Awards, House of Delegates and Senatorial Scholarships.

Satisfactory Academic Progress for undergraduates is measured in three areas: maintaining a satisfactory grade point average, successfully completing a required number of credits, and receiving a degree in a timely manner. The specific policy requirements of each area are listed below.

Students who have questions about the Satisfactory Academic Progress Policy and financial aid eligibility should contact a financial aid counselor.

### MINIMUM GRADE POINT AVERAGE

Undergraduate students must maintain the required grade point average (GPA) necessary to continue as degree candidates at the University of Maryland. Therefore, they must maintain an academic standing consistent with the university's Retention Policy as defined by the Registrar and outlined in the Undergraduate Catalog.

Students who are on Academic Warning due to their GPA may receive aid. However, if a student is Academically Dismissed, he or she will be considered ineligible for financial aid until readmitted through the Re-Enrollment Office (0117 Mitchell Building, 301-314-8382). Appeals for readmission should be submitted to the Re-Enrollment Office.

Once readmitted, students may be eligible to receive one probationary period in which financial aid eligibility will continue. During the probationary period, students are required to meet the minimum grade period average as stated by the Re-Enrollment Office. In addition students must successfully complete a minimum of 75% of their cumulative UM courses attempted and no less than 9 credits for each semester enrolled. Failure to meet the defined minimum GPA or credit requirements per semester will result in the loss of financial aid eligibility. Once eligibility is suspended, students will not be considered for aid until they have successfully completed 75% of the cumulative UM credits attempted and their GPA is consistent with the requirements of the Retention Policy as outlined in the Undergraduate Catalog.

Students put on probation for any period prior to their dismissal must meet all academic progress requirements as defined by the student Financial Aid Progress Policy before financial aid eligibility will be reinstated.

### MINIMUM CREDIT REQUIREMENT

#### Undergraduate Students with less than 30 Credits Attempted at UM:

Non-transfer undergraduate students with less than 30 credits attempted at UM must have successfully completed at least 50% of all credits attempted at UM. Failure to meet this requirement will result in a warning. If the student continues to fail to complete course work, OSFA will suspend financial aid eligibility. A student with a completion rate above 50% but below 75% will receive a warning.

#### Undergraduate Students with More than 30 Credits Attempted at UM:

All undergraduate students with more than 30 credits attempted at UM must have successfully completed at least 75% of all credits attempted at UM. Failure to meet this requirement will result in a warning after the first occurrence and suspension of financial aid eligibility if the requirement is not met after two consecutive semesters.

#### What Counts as a Successfully Completed Credit?

Successful credits which do count toward the Minimum Credit Requirement are those courses graded with "A," "B," "C," "D," "S," or "P." Withdrawn ("W" grades), Incomplete ("I" grades), Fail ("F" grades), Unsatisfactory ("U" grades), No grade ("NG" grades) and Audit ed courses do not count toward the Minimum Credit Requirement. Non-credit remedial courses do count toward the Minimum Credit Requirement, provided that the classes are required for the student's degree program. Repeat courses do not count if the classes are taken to improve passing grades, but do count if the classes are taken to replace failing grades.

### Identification and Handling of Violators

**Probation:** OSFA will review the academic progress of all university students who apply for federal aid. Students not meeting the Minimum Credit Requirement will be placed on probation.

If a student is placed on probation, he or she will be allowed to receive financial aid for the next academic term. At the end of the probationary term, the student must meet the Minimum Credit Requirement. Students who fail to meet the Minimum Credit Requirement at the end of the probationary term will be placed on Satisfactory Academic Progress Suspension.

**Suspension:** A student whose eligibility has been suspended may not receive any financial aid until he or she makes up the full credit deficit with courses at UM at his or her own expense. When the student meets the Minimum Credit Requirement, financial aid eligibility will be reinstated.

### MAXIMUM TIME FRAME

Undergraduate students must earn their degree, regardless of their program of study, within their **first one hundred-eighty (180) attempted credits**. Students who have not earned a degree within their first 180 attempted credits, whether they received financial aid or not, must attempt any additional credits at their own expense.

### Transfer Credits

Up to 60 transfer credits that fulfill UM degree requirements will count toward a transfer student's Maximum Time Frame limit. Transfer credits above the sixty credit limit will not count toward the Maximum Time Frame. Violators of the Maximum Time Frame cannot receive additional financial aid until they successfully complete their current degree programs and become accepted into new programs.

### Appeals

If a student is placed on Probation, he or she does not need to appeal, because financial aid eligibility has not been revoked. If the student successfully makes up the credit deficiency, he or she will automatically be taken off Probation.

If a student is placed on Suspension and there were extenuating circumstances that caused the violation, the student may submit a Satisfactory Academic Progress Appeal. Extenuating circumstances are defined as environmental conditions outside of the student's control. All appeals must include third party documentation of these circumstances. Satisfactory Academic Progress Appeal forms are available from the Student Financial Service Center and on the Student Financial Aid web site at: [www.umd.edu/fin/](http://www.umd.edu/fin/).

## CONTACT FINANCIAL AID

Online at [www.umd.edu/fin/](http://www.umd.edu/fin/)

- Check your loan status
- Check your bill
- Complete your loan entrance interview
- Find a workstudy job
- Search for scholarships

**THE FEDERAL PROCESSOR  
MUST RECEIVE YOUR FAFSA BY  
2/15/03 FOR MAXIMUM CON-  
SIDERATION FOR 2003-2004  
STATE AND INSTITUTIONAL AID**



# LEARNING OPPORTUNITIES

## OFFICE OF INFORMATION TECHNOLOGY

### Non-Credit Training Courses

The Office of Information Technology (OIT) offers a series of peer training classes scheduled during evening and weekend hours. Classes in the use of workstations and commonly used applications are designed to be a hands-on experience for those who wish to use a computer to do their class assignments.

The classes include: Introductory and Intermediate Excel, Introductory Unix, Introductory Microsoft Access and PowerPoint, Photoshop and Illustrator. Additional classes on WebCT, HTML, Dreamweaver, JavaScript, Mathematica, and MatLab are also offered. Instructors for the classes are computer experienced students.

Call 301-405-2940 for scheduling information. There is a \$10 fee for each class and many classes have prerequisites. See the Peer Training web site at [www.oit.umd.edu/pt](http://www.oit.umd.edu/pt) to register.

### WAM Labs

Workstations at Maryland (WAM) labs are open computer labs operated by OIT. They are equipped with computers running the Microsoft Windows, Apple Macintosh, and SUN Solaris operating systems. Each lab has at least two black and white laser printers. Color scanners are available in McKeldin, Parking Garage 2, and Worcester facilities. The labs are available to all members of the university community, and three facilities are open 24 hours a day. A WAM account is required in order to log in to the workstations, and a print account is required for printing.

Specific information about the locations, equipment, and software in each facility is located on the web at <http://www.oit.umd.edu/wheretogo/>. Information on obtaining WAM and print accounts is available on the web at:

<http://www.helpdesk.umd.edu/topics/accounts/student/wam/>

<http://www.helpdesk.umd.edu/topics/accounts/student/lpcr/>

Please contact the Help Desk at 301-405-1500 with any questions about OIT resources and services.

## A. JAMES CLARK SCHOOL OF ENGINEERING

### Engineering Co-op & Career Services

1131 Glenn L. Martin Hall, (301) 405-3863,

co-op@eng.umd.edu (e-mail), [www.coop.engr.umd.edu](http://www.coop.engr.umd.edu) (web site)

Whether it's to wire robots in a car plant, monitor a waste water management project, or reformulate cough syrup for a pharmaceutical company, our office assists students in finding cooperative education, internship, summer, and part-time engineering positions.

### Cooperative Education, Internships, and Summer Employment:

Through the Cooperative Education (Co-op) Program, students alternate semesters of full-time work and full-time study. Through the summer and part-time internship programs, students work full-time during the summer or part-time during the school year. Both programs provide students the opportunity to gain professional level experience, integrate theory and practice, confirm career choices, and help finance their education.

**Application Process:** To apply, students attend an orientation session and complete an online registration form that includes their resume. Workshops on resumes and interviewing skills are offered weekly. All students also receive a comprehensive handbook and a newsletter that highlights job search tips, student work experiences, and office announcements.

**Job Listings and On-Campus Interviews:** All open positions and all on-campus interview schedules are posted on our 24-hour, on-line job listing system, TERP Online. This system is accessible through our home page on the World Wide Web. In addition, students have the opportunity to meet employers by participating in our job and career fairs.

## COLLEGE OF COMPUTER, MATHEMATICAL AND PHYSICAL SCIENCES

### Internship and Career Services Office

3400 A.V. Williams Building (301) 405-0486

cmppsinfo@deans.umd.edu (e-mail),

[www.cmpps.umd.edu/careers/index.htm](http://www.cmpps.umd.edu/careers/index.htm) (website)

This office helps CMPS students secure internships that will help them gain experience that is related to their major. Opportunities are available at government agencies, private industry and even on campus. The office also assists students in developing job search strategies and in utilizing resources available through the campus Career Center.

**Internships:** Internships are available throughout the year for CMPS students. During the summer, internships tend to have a full-time schedule (40 hours/week). During the academic semesters, internships are often offered on a part-time basis, averaging 15 to 20 hours/week. Students may be eligible to take CMPS 497, a seminar course that grants 3-semester hours of credit for the internship experience (details listed on the website). Internships provide an excellent opportunity to gain experience and to apply what is learned in the classroom in real-world environments.

**Career Services:** To take advantage of Career Services resources, please make an appointment.

**Job Listings and On-Campus Interviews:** CMPS students may register for TERP Online, a 24-hour, on-line job listing service, at the Internships and Career Services Office. All students who wish to participate in on-campus interviewing must register for TERP Online. The weekly e-letter, CMPS Career Services Update, is sent to all CMPS students. It lists internship opportunities, career-focused workshops, information session schedules and other information of interest. Students may also meet employers by attending career fairs and other programs that are regularly available.

## COLLEGE PARK SCHOLARS PROGRAM

([www.scholars.umd.edu](http://www.scholars.umd.edu))

Scholars was developed to acquaint first and second-year students with the rich texture of academic life at the university. The program encourages students who share common intellectual interests to study together in courses organized around common themes and to live together in selected resident halls. Scholars provides a focus for study, advising, and a variety of educational and social activities. Upon the successful completion of the program, the university will recognize the student's participation with a citation and an official notification on the student's transcript. If you are interested in the program or want more information about a particular program, please contact the programs directly:

- CPS Executive Director: Dr. Greig Stewart, 301-314-2777
- CPS Advocates for Children: Dr. Ruth Fassinger and Dr. Jo-Ann Amadeo, Co-Directors, 301-314-5909
- CPS American Cultures: Dr. Lillie Ransom and Dr. Jo Paoletti, Co-Directors, 301-314-1513
- CPS Arts: Dr. Josephine Withers, Director, 301-405-0522
- CPS Business, Society and the Economy: Dr. Roxanne Lefkoff-Hagius, Director, 301-314-7216
- CPS Earth, Life and Time: Dr. Thomas Holtz, Director, 301-405-4084
- CPS Environmental Studies: Dr. Bruce James, Director, 301-314-1519
- CPS International Studies: Dr. Dorith Grant-Wisdom, Director, 301-405-0529
- CPS Life Sciences: Dr. Lee Hellman, Director, 301-405-0528
- CPS Media, Self, and Society: Dr. Steve Barkin, Director, 301-405-3013
- CPS Public Leadership: Dr. Nina Harris, Director, 301-314-8657
- CPS Science, Discovery, and the Universe: Dr. John Hillman, and Dr. John Cordes, Co-Directors, 301-314-9476
- CPS Science, Technology, and Society: Dr. James Duncan, Director, 301-405-0527

## COMMUNITY SERVICE PROGRAMS

The mission of community service is to promote service-learning as an integral aspect of education and to foster engagement within the larger community. Specifically, we provide extensive information about community service opportunities in the Washington metropolitan area. A computerized database that can be accessed through our website provides up-to-date information about community service opportunities for individuals and groups. An extensive series of handouts, a monthly newsletter, and a computerized list-serv featuring service opportunities and leadership opportunities are also available. The office is located in Commuter Affairs and Community Service, 1150 Stamp Student Union and is open Monday-Friday, 8:30 a.m.-4:30 p.m. For more information call 301-314-CARE or visit the web site, <http://www.umd.edu/CSP>.

## CONSORTIUM OF THE UNIVERSITIES OF THE METROPOLITAN AREA [www.consortium.org](http://www.consortium.org)

The Consortium of Universities of the Metropolitan Area consists of American University, The Catholic University of America, Gallaudet University, George Mason University, George Washington University, Georgetown University, Howard University, Marymount University, Southeastern University, Trinity College, University of the District of Columbia, and the University of Maryland, College Park. Students enrolled in these institutions are able to attend certain classes at other campuses and have the credit considered "resident" credit at their own institution. Payment of tuition for courses will be made at the student's home campus. Any eligible degree seeking graduate or undergraduate student may participate in this program according to the following stipulations.

- a. Golden ID students are not eligible to enroll in courses through the Metropolitan Area Consortium with waiver of fees.
- b. Neither the faculty and staff tuition remission program (this includes assistantships, fellowships, etc.) nor the partial tuition waiver program for spouses and dependents of University of Maryland employees may be used for courses taken through the Metropolitan Area Consortium.
- c. Continuing Education courses cannot be taken through the Consortium program.

Students whose fees are remitted through these programs and who are interested in enrolling in courses at Consortium schools will be expected to pay for the course or courses at the appropriate College Park credit hour rate for the semester in which they enroll.

### A. Procedure for University of Maryland, College Park Students

#### Eligible Graduate Students

1. Must be degree seeking.
2. Need approval of the Departmental Director of Graduate Studies.
3. No more than 25% of course credits may be taken at other Consortium schools.
4. Practical, internships, workshops and similar experiential learning courses can not be taken at other Consortium schools.
5. Comparable courses offered at University of Maryland, College Park may not be taken through the Consortium.

#### Eligible Undergraduate Students

1. Must be degree seeking.
2. Must have junior standing (60 credits). An exception to this policy is approval for courses in Army & Navy ROTC programs.
3. Need prior written approval of the following:
  - a. The student's major department.
  - b. The comparable University of Maryland, College Park department if the course is outside the major department.
  - c. The student's dean.

4. Practical, internships, workshops and similar experiential learning courses can not be taken at other Consortium schools.
5. Comparable courses offered at University of Maryland, College Park may not be taken through the Consortium. The intention is to allow students to take an occasional course to augment a program rather than to develop an individual program.

### Registration for University of Maryland, College Park Students

1. Contact the Consortium Coordinator at the institution to be visited. This will determine if the course is open to Consortium students and if there are any special conditions, e.g., prerequisites, special fees. Special fees must be paid directly to the visited institution.
2. Contact the Consortium Coordinator in the University of Maryland, College Park Registrar's Office, Room 1113 Mitchell Bldg. 301-314-8239 to obtain the "Permission to Enroll in the Consortium Program" form. (Complete one form for each institution at which you wish to take courses.)
3. Acquire appropriate approvals and signatures on the "Permission to Enroll in the Consortium" form and return to the University of Maryland, College Park Consortium Coordinator. Permission will not be granted if a comparable course is offered at University of Maryland, College Park.
4. Pass/Fail or audit grading options are not permitted for Consortium courses.
5. A Consortium Registration Form will be filled out with the Consortium coordinator.
6. A copy of this form will be used as an identification card at the visited institution.
7. Show identification card (registration form copy) to the instructor of the course to confirm enrollment, but keep the card.
8. If the course is cancelled or if you change or drop the course, immediately contact the Consortium coordinator at the University of Maryland.
9. University of Maryland course change deadlines apply for students visiting other Consortium institutions.
10. Grades earned by College Park students at other Consortium institutions in courses taken through the Consortium arrangement will be converted into the College Park grading system. These grades are used in the calculation of the cumulative grade point average.
11. Courses taken for credit through the Consortium in the student's final thirty hours must have prior approval from the student's college dean.

#### NOTE

- 1) Consortium courses will be included in the semester credit load of 12 hours for financial aid purposes.
- 2) Only a maximum of 16 credits of ROTC course work may be applied toward a College Park degree.

### B. Procedure for Visiting Students

Students from other Consortium schools may register for University of Maryland, College Park courses on a space available basis beginning with the first day of classes, September 2, 2003 for the Fall semester. Visiting Consortium students are not eligible to register for Instructional Television, Continuing Education, professional education courses, or courses offered at off-campus locations (i.e. Shady Grove).

Students will be expected to meet all course prerequisites of University of Maryland, College Park. Also, prior approval will be required for courses restricted to special University of Maryland, College Park majors and permission only courses. See individual course listings in this SCHEDULE for course restriction information. Also, see "How to Read Course Listings." Visiting students must register at both their home campus and at University of Maryland, College Park.

1. Contact the University of Maryland, College Park Consortium coordinator at 301-314-8239, first floor, Mitchell Bldg.
2. Fill out a Schedule Request form with requested courses. A visiting student cannot audit any University of Maryland, College Park courses.
3. Present the third copy of the Consortium Registration Form completed by your home campus to the University of Maryland, College Park coordinator.
4. The coordinator will officially register you for the University of Maryland, College Park courses. Please keep copies of the Schedule Request/Schedule Adjustment form for your records.
5. If the course is cancelled, or if you change or drop the course, immediately contact the Consortium coordinator at the visiting campus and your home campus.

### Dates Classes Begin for Consortium Schools

American University	August 25
Catholic University	August 25
Gallaudet University	August 25
George Mason University	August 25
George Washington University	TBA
Georgetown University	August 27
Howard University	August 25
Marymount University	August 27
Southeastern University	September 22
Trinity College	TBA
University of the District of Columbia	TBA
University of Maryland, College Park	September 2



# LEARNING OPPORTUNITIES

## GOLDEN IDENTIFICATION CARD PROGRAM

The University of Maryland participates in the Golden Identification Card Program. This program allows eligible senior citizens to take advantage of the wide variety of course offerings. To be eligible for participation the individual must be 60 years of age or older, a legal resident of the State of Maryland and retired (not engaged in gainful employment for more than 20 hours a week). Application is made through the Office of either Undergraduate or Graduate Admissions. The appropriate application fee will be assessed; tuition is waived. A fee of \$176.00 is charged each semester. This fee is the same fee that is charged to all part-time undergraduate students less the health, student activities, and athletic fees. Golden ID students register on a space available basis for a maximum of three courses during the first week of classes. Golden ID students must meet all course prerequisite and co-requisite requirements. The Golden Identification Card will entitle eligible persons to certain academic services, including the use of the libraries, as well as certain other non-academic services. Such services will be available during any session only to persons who have registered for one or more courses for that session. Golden ID students are not eligible for Consortium courses or continuing education.

Golden ID students also have the opportunity to become involved with the Golden ID Student Association which provides cultural and social events, course recommendations, and peer advising. Additional information may be obtained from the Office of Undergraduate Admissions, Mitchell Building, 301-314-8385, or the Golden ID Student Program, 1st Floor Mitchell Bldg. 301-314-8219.

\*Fee at time of publication

## INTER-INSTITUTIONAL REGISTRATION PROCEDURES

Undergraduate students have the opportunity to take courses at other University of Maryland System Institutions (host institution) to augment their degree program at University of Maryland, College Park (home institution) under the Concurrent Inter-Institutional Registration program. Students may take courses at the system schools listed below provided they meet requirements of the program.

### System Institutions Include:

Bowie State University	University of Baltimore
Coppin State College	University of Maryland at Baltimore
Frostburg State University	University of Maryland Baltimore County
Salisbury State University	University of Maryland, College Park
Towson State University	University of Maryland Eastern Shore

**NOTE:** Inter-Institutional Concurrent Registration is not available at University College for University of Maryland, College Park Students.

### Program Requirements:

To participate in the program University of Maryland, College Park students must:

- have sophomore standing
- be in good academic standing
- be enrolled full-time in a degree program at University of Maryland, College Park for the semester in which the course(s) are taken. Full-time status is defined as a combination of credits registered for at College Park, and the registered credits at the host institution.
- have approval from their dean for the course to count as resident credit
- comply with the host institution's registration procedures and deadlines

Enrollment in courses is on a space available basis and visiting students are expected to meet prerequisites or other criteria set by the host institution. Tuition and fees are paid at the home institution, however, fees at the host institution associated with special courses may be assessed. Continuing Education courses cannot be taken through the concurrent Inter-Institutional Registration Program.

### Registration Procedures:

- Obtain an Inter-Institutional Registration form from the Special Programs Coordinator located at Student Services, first floor, Mitchell Building.
- Complete form and have course approved by your college dean.
- Return form to Special Programs Coordinator for

verification and approval. Retain a copy of the approval form for registration at the host institution. (The Special Programs Coordinator can provide information about registration dates and times at other University of Maryland System institutions.)

- Contact the program coordinator/registrar at the host institution to inquire about and arrange for registration. Registration will be according to the host's institutional policies and deadlines. Special permits, parking or other fees at the host institution are the responsibility of the student.
- Upon completion of the course, the host institution will forward an official transcript to the home institution reflecting the grade(s) earned in the course(s) taken there. The Office of the Registrar will post the grade(s) to the student's record and note that the course(s) were taken as part of the Inter-Institutional program, and where. Course grades will be calculated in the student's g.p.a. and academic totals at University of Maryland, College Park.

Complete procedures can be found on the University of Maryland System, Application forms for Inter-Institutional Enrollment are available from The Special Programs Coordinator, first floor, Mitchell Building, 301-314-8239.

## MARYLAND ENGLISH INSTITUTE (MEI)

Would you like to improve your English language skills? Register for an MEI class! The Maryland English Institute (MEI) offers English as a second language courses for beginning through advanced students.

### What courses does MEI offer?

- Writing, grammar, reading, listening, pronunciation, and oral communication skills courses
- Full or part-time and on-line enrollment options

### What's New?

- New part time courses are offered at College Park.

### Who is eligible for MEI courses?

- International students and scholars and their families

### Want to know more?

- Call the Maryland English Institute at 301-405-8634. Or, drop by the MEI office in Holzapfel 1101.

Visit us on the WEB at [www.umd.edu/MEI](http://www.umd.edu/MEI) or email us at [mei@umail.umd.edu](mailto:mei@umail.umd.edu)

## ROTC

ROTC courses are available to University of Maryland students through several programs:

### University of Maryland, College Park Classes

- Air Force ROTC** Contact Col. Setnor at 301-314-3245
- Army ROTC**

Contact Captain Tracy Koivisto at 301-314-9238, Office location, 1150 Cole Student Activities Center.

### D.C. Consortium Program

- Navy ROTC** at George Washington University Registration is through the D.C. Consortium Program. Contact University of Maryland Consortium Coordinator at 301-314-8239. (Note- a maximum of 16 credits of ROTC courses may be applied toward a College Park degree)

### Concurrent Inter-Institutional Registration

- Army ROTC** at Bowie State University Campus
- Army ROTC** through Bowie State (these classes are offered on the College Park campus, but taught by Bowie State instructors). Contact Lt. Col. Manghan, 301-464-6692 at Bowie State for program information.

**Army ROTC through Georgetown University** - Three non-credited military science courses will be offered at College Park. Please call 202-687-7056.

Registration is through the Inter-institutional program that includes University of Maryland System Schools. Contact the Special Programs Coordinator at 301-314-8239.

## SENIOR SUMMER SCHOLARS PROGRAM

Juniors: Start thinking about summer now! Senior Summer Scholars is a competitive program providing a stipend for research conducted during the summer between your junior and senior year. Applications are available at the Maryland Center for Undergraduate Research (2100D McKeldin Library).

## STUDY ABROAD

Advising is available on study, travel, and work abroad opportunities. Listed below are study programs sponsored by the University of Maryland. If you do not see a program that interests you, advisors can refer you to numerous other programs sponsored by U.S. and foreign institutions. Early planning is strongly encouraged.

**Study In London:** The curriculum consists of courses in the humanities, business, social sciences, and sciences. Students live in dorms or in flats with other program participants. Fall, Spring and full year programs.

**Study in Nice, France:** Offers French language courses for foreigners at the University of Nice. Students also take a course with the Maryland Resident Director. Year or spring semester.

**Study in Alcalá, Spain:** This program offers Spanish language and culture studies at the University of Alcalá de Henares. Students may also enroll in an internship or in a course in Spanish literature, business, or civilization. Students may live in University residence halls with Spanish students or with a Spanish family. Spring semester.

**Study in Rome, Italy:** Students take courses taught in English at the American University of Rome (AUR). AUR offers instruction in the liberal arts, business, Italian language and culture, and international relations. Students live in shared apartments. The program is administered by Towson University. Fall and spring semesters.

**Denmark's International Study Program:** Maryland acts as a coordinator for DIS in Copenhagen, which offers courses taught in English focusing on humanities and social sciences, international business, marine and arctic biology, architecture and design, early multicultural education, and medical practice and policy. Students are housed with families or in dorms fall, spring and full year.

**German and Engineering:** As a part of a dual degree program, students spend six months in Germany studying the language and completing an internship with an engineering company. A two-month, intensive German language study is followed by a four month paid internship in Germany. Spring semester.

**Summer Programs:** Summer programs for 2003 are being developed. The following programs were offered in 2002: Architecture in U.K.; Architecture in South Africa; Ename, Belgium: Archaeology and Heritage in Flanders, Belgium: A Multi-Cultural European Past; Oxford, England: Honors Programme in British Law, Politics, and Society; College Park and England: Shakespeare On His Own Ground; The Galapagos Islands: A Close Encounter with Nature at the Interface of Geology and Evolutionary Science; Tübingen, Germany: Intensive German Language Program; Salamanca and Barcelona: Maryland Summer in Spain; Taxco, Mexico: Intensive Spanish Language; Honors in England: Survey of British History, Culture and Literature.

**Winterterm Programs:** Winterterm programs for 2004 are being developed. Examples of programs: Politics of Globalization in Argentina; Mayan Culture, Tropical Rainforests and Coral Reefs in Belize; Afro-Brazilian History and Culture in Brazil; Sustainable Tropical Ecosystems in Costa Rica; Cuban Arts and Culture, Traditions and Innovations in Cuba; International Business Cultures in Engineering and Technology in France and Germany; Politics, Business, and Culture in Germany; European Economic History in Italy; Greek and Roman Culture in Context in Italy; Understanding and Treating HIV/AIDS in Western Europe.

**Maryland Exchanges:** The Study Abroad Office administers reciprocal exchanges with specific universities overseas. These exchanges are often related to academic departments and require extensive language or academic background. All the exchanges require at least a 3.0 grade point average and many offer tuition waivers. Exchanges are available in Austria, England, Germany, Japan, Korea, Sweden, and Brazil.

### For Information Contact:

Study Abroad Office, 3125 Mitchell Building  
301-314-7746. E-mail: [studyabr@deans.umd.edu](mailto:studyabr@deans.umd.edu).  
Web site: [www.umd.edu/studyabroad](http://www.umd.edu/studyabroad)

## U.G. RESEARCH ASSISTANT PROGRAM

**Interested in Research, but don't have a lot of time?? Try URAP.**

The Undergraduate Research Assistant Program provides opportunities for students to work closely with faculty from across the University on their research projects. URAP students volunteer 4-6 hours a week.

### What do you get?

- An introduction to research in an area of interest to you
- Close contact with a faculty member
- A notation on your transcript for each semester you participate

### Where can you get more information?

- Check out our web page [www.ugresearch.umd.edu/URAP](http://www.ugresearch.umd.edu/URAP)
- Visit the Maryland Center for Undergraduate Research (2100D McKeldin Library) to pick up a brochure or speak with the URAP coordinator.



# LEARNING OPPORTUNITIES ~ HONOR PLEDGE

## WORLD COURSES FOR FALL 2003

The Undergraduate Program at The University of Maryland, College Park offers some unique interdisciplinary courses. These courses, called the World Courses, are broad in concept, cross-disciplinary, contemporary, and exciting. They are focused on big issues of the world in which we live, and will be team-taught by outstanding teachers. The World Courses are approved for CORE Distributive Studies credit in the appropriate categories, and are designed to meet twice a week as a large lecture (with approximately 150-200 students) and once a week in 25-student discussion sessions. During Fall 2003 the following World Courses will be offered:

### WRLD 125 - THE CREATIVE DRIVE: A WORLD COURSE: CREATIVITY IN MUSIC, ARCHITECTURE AND SCIENCE

Formerly: ARHU 125. Credit will be granted for only one of the following: UNIV 118A, ARHU 125 or WRLD 125. Interdisciplinary course team taught by faculty from music, architecture, and mathematics. Study of great creative works and creative personalities in music, architecture and science.

### WRLD 135 - TO STEM THE FLOW: THE NILE, TECHNOLOGY, POLITICS AND THE ENVIRONMENT

Formerly: UNIV 138A. Credit will be granted for only one of the following: UNIV 138A or WRLD 135. This interdisciplinary, team-taught course looks at the interplay of engineering, the environment, biological communities, and politics from the historical context of Egyptian development of the Nile River Valley and the Aswan High Dam.

## BIOSPHERE 2

### "SEMESTER ABROAD" INTERNSHIP

Biosphere 2 is a research and learning center that allows students to explore how the environment affects their lives and how they affect the environment. Sponsored by Columbia University, Biosphere 2 is located in the high-desert country of Tucson, Arizona and is the world's largest glass enclosed ecological laboratory. One of the primary goals of Biosphere 2 is to focus on issues related to Earth systems planning and management.

### The Earth Semester

The Earth Semester program is thematically organized around the issues of climate change, biodiversity and water management in order to present the basic sciences (biology, chemistry, physics, and geology) economics, and policy of Earth Systems within an integrated, problem-oriented framework. These issues provide the thematic "glue" that binds together all of the program's activities, including team-taught lectures, project-based modules and labs, field trips, and independent student research. Students are challenged to integrate their knowledge from the various disciplines by engaging in discussions, in writing papers, designing computer modules, etc.

**Credits:** A total of 16 Columbia University credits will be awarded for the Biosphere 2 semester. These credits will be transferable to the University of Maryland and several will count toward CORE requirements.

**College Park Scholars Program Students:** The CPS program limits participation to juniors and seniors. Contact the Executive Director at 301-314-2777 for more details.

**Honors Program Students:** Contact Mr. Dean Hebert, Advising Coordinator, 301-405-6775, for information.

**Requirements:** University of Maryland students must have at least a 3.0 GPA and sophomore standing prior to registering for Biosphere 2. Additionally, students must have completed at least one lab science and one college-level math course prior to attending.

**Approximate Program costs:**

Tuition - \$7,500

Room and Board - \$2,500 paid by student. Books, supplies and fees are estimated at \$400

**Travel:** the cost of travel to and from Biosphere 2 is the student's responsibility.

**Application:** Students should meet with their major advisor before applying.

If you are interested in the program visit the Biosphere 2 website at [www.bio2.edu](http://www.bio2.edu).

## TO COLLEGE PARK STUDENTS:

The University of Maryland has begun a new tradition, and you can help shape it. Students at many leading institutions—including Princeton University, the University of Virginia, and Vanderbilt University—sign honor pledges on tests and major homework assignments. They do so to affirm the quality and integrity of their work, and to build a tradition of trust on their campuses.

Maryland has a student-initiated Honor Pledge, approved two years ago by the University Senate and the Student Government Association. The Honor Pledge is a statement undergraduate and graduate students are asked to write by hand and sign on examinations, papers, or other academic assignments not specifically exempted by the instructor. The Pledge reads:

I pledge on my honor that I have not given or received any unauthorized assistance on this assignment/examination.

Honor Pledge statements are printed on University examination books and "scantron" sheets. We urge you to write and sign the Pledge deliberately and thoughtfully, as tradition you and generations of Maryland students will remember with pride.

Questions and answers about the University of Maryland Honor Pledge are printed below. A longer version is available online at [www.umd.edu/honorpledge](http://www.umd.edu/honorpledge). Additional questions or comments should be directed to me at [honor@accmail.umd.edu](mailto:honor@accmail.umd.edu)

Sincerely,  
Student Honor Council

the Pledge will not be considered in grading or judicial procedures."

If a handwritten Honor Pledge and Pledge signature do not appear on a paper or examination, faculty members should ask the student for an explanation. Doing so has the added value of encouraging teachers and students to discuss the importance of academic integrity, and the best ways to promote it. Students remain free to decline to write or sign the Pledge, and should not be penalized for exercising that right. Students should be reminded, however, that they are subject to the requirements of the Code of Academic Integrity, whether or not they write and sign the Honor Pledge.

### How can a pledge be effective if it isn't compulsory?

The highest forms of moral development require freedom to choose, influenced by example and suasion, not compulsion. The Honor Pledge is meant to reflect a personal commitment. It should spark thought and debate. A principled decision not to write and sign the pledge-discussed and explained in an atmosphere of mutual respect-would likely do more to promote the University's core value of academic integrity than ritualistic compliance.

### How can an honor pledge deter someone who has already decided to engage in academic dishonesty?

Honor pledges aren't likely to deter determined cheaters. Most students, however, do not fall into that category. They cheat because they developed the habit of cheating in high school, or because they think "everyone does it" in college. One of the values of an honor pledge is regular reiteration of a campus-wide commitment to academic integrity. Writing and signing an honor pledge-and seeing other students do the same-sends the powerful message that academic dishonesty is not considered acceptable behavior among students, and that promoting academic integrity is a responsibility students share with faculty members.

## STUDENT HONOR PLEDGE

### Questions and Answers About the University of Maryland Honor Pledge

#### What is the Maryland Honor Pledge designed to accomplish?

The Honor Pledge is a community building ritual, designed to encourage teachers and students to reflect upon the University's core institutional value of academic integrity. Professors who invite students to sign the Honor Pledge signify that there is an ethical component to teaching and learning. Students who write by hand and sign the Pledge affirm a sense of pride in the integrity of their work.

#### What kinds of academic exercises should include a Pledge statement?

The University Senate Committee on Student Conduct, with approval by the Senate Executive Committee, has urged faculty members to include the Pledge "on all assignments worth 20% or more of the course grade." The Pledge may also be included on lesser assignments.

#### Do honor pledges suggest students cannot be trusted?

No. Student leaders at Maryland would not have developed the pledge if it had that connotation. People who enter a profession or assume public office often sign an oath or affirmation. Doing so is considered an honor. Likewise, Maryland students endorsed the Honor Pledge because they feel a growing sense of pride in the quality of the University. For them, the pledge is a public statement of support for academic excellence, including the highest standards for academic integrity.

#### Why are students asked to write as well as sign the pledge?

The purpose of asking students to write the Pledge by hand is to promote a period of serious reflection at the end of an academic exercise. The few moments required to write the pledge by hand reminds us that the paper or examination we are submitting is governed by the ethical rules of a scholarly community.

#### What if a student refuses to write or sign the pledge?

The Maryland Honor Pledge is carefully crafted to respect the autonomy of individuals who might object to a pledge requirement on religious or ideological grounds. The University Senate resolution on the Honor Pledge states that "signing or non-signing of



# CORE Program

Office of the Dean for Undergraduate Studies  
2130 Mitchell Building  
301-405-9359

Check **CORE Online** for CORE course lists and information at:  
**<http://www.umd.edu/CORE>**,  
a great resource for up-to-date CORE approvals  
made after this publication was printed.

The CORE Liberal Arts and Sciences Studies Program (CORE) is the University of Maryland's set of general education requirements that all undergraduates must complete in addition to their major, department, and college requirements. The CORE requirements are outlined below, followed by the approved CORE course list (current as of February 2003). Please note that this is a comprehensive list; **courses offered during Fall 2003 appear in boldface type**. See page 21 for World Course descriptions.

## ADDITIONAL RESOURCES:

- **CORE Online** at: <http://www.umd.edu/CORE>
- **CORE Handbook** (available at your advising office during and after Orientation and at The Office of Undergraduate Studies, 2130 Mitchell Building).
- **Undergraduate Catalog**

## NOTE:

- If you earned 9 or more credits before May, 1990 that will count toward your undergraduate degree from the University of Maryland, you may need information about earlier general education programs. Please refer to the Undergraduate Catalog or CORE Online.

## COURSES USED TO FULFILL CORE REQUIREMENTS:

**MUST** be selected from the approved CORE course list.

**MAY** also be used to satisfy college, major, and/or supporting area requirements if the courses also appear on CORE Fundamental or Distributive Studies lists.

**MAY NOT** be taken on a Pass-Fail basis.

## CORE FUNDAMENTAL STUD. 3 COURSES

### 1. ONE COURSE IN INTRODUCTION TO WRITING

(Must be attempted within first 30 credits and passed within first 60.)

#### Approved CORE Introduction to Writing Courses:

- ENGL 101 Introduction to Writing  
ENGL 101A Introduction to Writing (Students must take ENGL 101A rather than ENGL 101 if their TSWE score [a subscore of the SAT verbal] is 33 or below.  
ENGL 101H Introduction to Writing (Honors Students)  
ENGL 101X Introduction to Writing (Students for whom English is a second language may register for ENGL 101X instead of ENGL 101. To register for ENGL 101X, a student must present one of the following:  
(1) 33 or below on the TSWE, **OR**  
(2) 575 or above on the TOEFL (with no sectional score lower than 50), **OR**  
(3) 230 or above on the Maryland English Institute Program (MEIP) Exam (with a Listening score above 70, a Grammar score above 70, and a Reading score above 60), **OR**  
(4) successful completion of the MEI's semi-intensive course in English.

Note: Based on TOEFL or MEIP scores, students may be required to complete English language instruction for non-native speakers through the MEI before being allowed to register for ENGL 101X.)

#### Exemptions from Introduction to Writing:

- AP English Language and Composition Exam, score of 4 or 5, **OR**
- SAT verbal score 670 or above (In April 1995, the Educational Testing Service recentered the scores on the SAT. If taken before April 1995, one must receive a score of 600 or above to be exempt from Freshman Writing. This recentering does not reflect a raising of the requirement for exemption, but a change in the scoring system which the ETS uses.)

Note: ENGL 101 may also have other suffixes that indicate sections for students in special programs.

### 2. ONE COURSE IN MATHEMATICS

(Must be attempted within first 30 credits and passed within first 60.)

#### Approved CORE Fundamental Studies Mathematics Courses:

- MATH 110 Elementary Mathematical Models, or  
MATH 113 College Algebra with Applications  
MATH 115 Pre-calculus, or any 100 or 200 level MATH or STAT course except MATH 210 and MATH 211

#### Exemptions from Mathematics:

- SAT Math score 600 or above; **OR**
- College Board Achievement Test in Mathematics, Level I or II, score of 600 or above; **OR**
- AP score of 4 or above in Calculus AB or BC; **OR**
- AP score of 3 or above in Statistics; **OR**
- CLEP Calculus/Elementary Functions Exam, score of 47 or higher.

If you are placed in the Developmental Math Program by the Mathematics Placement Exam, please see the Developmental Math Program web site: <http://www.math.umd.edu/undergrad/fsm.html>.

### 3. ONE COURSE IN PROFESSIONAL WRITING

(Must be taken after reaching Junior standing).

#### Approved CORE Professional Writing Courses:

(select the appropriate course based on requirements or interests)

- ENGL 391 Advanced Composition  
ENGL 391H Advanced Composition (Honors Students)  
ENGL 391X Advanced Composition (English as a Second Language [ESL])  
ENGL 392 Advanced Composition (pre-law)  
ENGL 393 Technical Writing  
ENGL 393H Technical Writing (Honors students)  
ENGL 393X Technical Writing (ESL)  
ENGL 394 Business Writing  
ENGL 395 Technical Writing (pre-med and health careers)

#### Exemption from Professional Writing:

\*Grade of "A" in ENGL 101 (NOT ENGL 101A or ENGL 101X), except for students majoring in Engineering. All engineering students must take ENGL393. NOTE: No exemption from the Professional Writing requirement will be granted for achievement on SAT verbal exam. Professional Writing courses cannot be used to fulfill Advanced Studies requirements.

## CORE DISTRIBUTIVE STUDIES 9 COURSES

### 1. THREE COURSES IN HUMANITIES AND THE ARTS

- One course from **Literature** list, and
- One course from **History or Theory of the Arts** list, and
- One more course from **Literature, OR History or Theory of Arts, OR Humanities** lists

### 2. THREE COURSES IN MATHEMATICS AND SCIENCES

- Up to two courses from **Physical Sciences** list, and
- Up to two courses from **Life Sciences** list, and
- Up to one course from **Mathematics/Formal Reasoning** list

Notes: One course **MUST** include or be accompanied by a lab taken in the same semester. More than one lab course may be taken. All three courses may be selected from the science lists.

### 3. THREE COURSES IN SOCIAL SCIENCES AND HISTORY

- One course from **Social or Political History** list, and
- Two courses from **Behavioral and Social Sciences** list

## CORE ADVANCED STUDIES 2 COURSES (6 CREDITS)

- Two upper-level (300-400 level) courses (outside major after 56 credits). Students may substitute a CORE-approved senior capstone course (in major after 86 credits), or a senior or honors thesis for ONE of the two required advanced studies courses.

The following may **NOT** be used to fulfill Advanced Studies requirements: Professional Writing courses (courses that meet the CORE and USP Fundamental Studies upper-level writing requirement); courses used to meet Distributive Studies requirements; internships, practica, or other experiential-learning type of courses. If you have questions please call the Office of Undergraduate Studies at 405-9359.

## CORE HUMAN CULTURAL DIVERSITY 1 COURSE

Cultural Diversity courses focus primarily on: (a) the history, status, treatment, or accomplishment of women or minority groups and subcultures; (b) non-Western culture, or (c) concepts and implications of diversity. Note: A number of CORE Cultural Diversity courses also satisfy CORE Distributive Studies requirements or a college, major, and/or supporting area requirement.

## CORE Codes

The following CORE Codes appear in the headings of the course lists below and designate the CORE requirement(s) met by each course. These codes also appear in the individual course listings when they appear later in the Schedule, where they have the same meaning.

#### ● CORE Distributive Studies:

- HL Humanities and the Arts - LITERATURE  
HA Humanities and the Arts - HISTORY OR THEORY OF THE ARTS  
HO Humanities and the Arts - HUMANITIES  
PS Mathematics and the Sciences - PHYSICAL SCIENCES (NON-LAB)  
LS Mathematics and the Sciences - LIFE SCIENCES (NON-LAB)  
MS Mathematics and the Sciences - MATHEMATICS OR FORMAL REASONING (NON-LAB)  
PL Mathematics and the Sciences - PHYSICAL SCIENCES (LAB)

- LL Mathematics and the Sciences - LIFE SCIENCES (LAB)  
ML Mathematics and the Sciences - MATHEMATICS OR FORMAL REASONING (LAB)  
SH Social Sciences and History - SOCIAL OR POLITICAL HISTORY  
SB Social Sciences and History - BEHAVIORAL AND SOCIAL SCIENCE

#### ▲ CORE Advanced Studies: CS CAPSTONE

#### ● CORE Human Cultural Diversity: D DIVERSITY

### APPROVED CORE COURSE LIST

Not all approved courses are offered each semester. Courses scheduled to be offered in the current semester appear in boldface type. The list is correct as of press time; however, offerings are subject to change.

## CORE FUNDAMENTAL STUDIES - 3 courses

PLEASE REFER TO CORE OUTLINE (above) FOR COURSE REQUIREMENTS AND EXEMPTIONS.

## CORE DISTRIBUTIVE STUDIES - 9 courses

1. Students meeting CORE requirements must select courses from the CORE lists only.
2. Please consult the **Undergraduate Catalog** and the **CORE Handbook** for additional information on requirements, prerequisites, etc.
3. In the following CORE Distributive Studies list, courses noted "(D)" also meet the CORE Diversity Requirement.

### CORE Humanities & the Arts 3 courses

#### CORE Literature: (CORE CODE: HL)

- AASP 298L Intro. to African-American Literature (also as ENGL 234) (D)  
AASP 298L Intro. to Asian American Literature (D)  
CHIN 213 Chinese Poetry into English: Intro. (D)  
CLAS 100 Classical Foundations  
CLAS 170 Greek and Roman Mythology  
CLAS 270 Greek Literature in Transl'n  
CLAS 271 Roman Literature in Transl'n  
CMLT 235 Intro. to Lit. of the African Diaspora (also as ENGL 235) (D)  
CMLT 270 Global Literature and Social Change (D)  
CMLT 275 World Lit. by Women (also as WMST 275) (D)  
CMLT 277 Literature of the Americas (D)  
ENGL 201 Western World Lit.: Homer to the Renaissance  
ENGL 201H Western World Lit.: Homer to the Renaissance  
ENGL 202 Western World Lit., Renaiss - Present  
ENGL 202H Western World Lit., Renaiss-Present  
ENGL 205 Intro. to Shakespeare

- ENGL 205H Intro. to Shakespeare  
ENGL 210 Themes in Early English Literature: Love, Adventure, and Identity  
ENGL 211 English Lit. from Beginnings to 1800  
ENGL 212 English Lit.: 1800 - Present  
ENGL 212H English Lit. from 1800 to the Present  
ENGL 221 American Lit.: Beginning to 1865  
ENGL 222 American Lit.: 1865 to the Present  
ENGL 234 Intro. to African-American Lit. (also as AASP 298L) (D)  
ENGL 235 Intro. to the Lit. of the African Diaspora (also as CMLT 235) (D)  
ENGL 240 Intro. to Fiction, Poetry and Drama  
ENGL 241 Intro. to the Novel  
ENGL 243 Intro. to Poetry  
ENGL 244 Intro. to Drama  
ENGL 250 Intro. to Lit. by Women (also as WMST 255) (D)  
ENGL 262 The Hebrew Bible: Narrative (also as JWST 262)  
ENGL 263 The Hebrew Bible: Poetry & Rhetoric (also as JWST 263)  
ENGL 265 Intro. to Lesbian, Gay, and Bisexual Lit (D)  
ENGL 277 Mythologies: An Introduction (D)  
ENGL 278W Literature in a Wired World

- ENGL 278S The American Short Story in Its World Context  
FREN 240 Masterworks of French Lit. in Transl'n  
FREN 241 Women Writers of French Express. in Transl'n (also as WMST 241) (D)  
FREN 242 Black Writers of French Exp. in Transl'n (D)  
FREN 250 Intro. to French Literature  
GERM 281 Women in German Lit. & Society (also as WMST 281) (D)  
GERM 282 Germanic Mythology  
GERM 283 Viking Culture & Civilization  
GERM 284 German Chivalric Culture  
GERM 285 German Film and Literature  
GERM 286 Ancient Indic Culture and Civilization  
GERM 287 Ancient Celtic Culture and Civilization  
ITAL 241 Modern Women Writers in Transl'n  
ITAL 251 Intro. to Italian Literature  
JAPN 217 Japanese Literature in the Age of the Samurai (D)  
JAPN 298A Modern Japanese Fiction & Film in Transl'n  
JWST 164 Reading the Bible: An Intro. to Critical Methods  
JWST 262 The Hebrew Bible: Narrative (also as ENGL 262)  
JWST 263 The Hebrew Bible: Poetry & Rhetoric (also as ENGL 263)  
JWST 272 Jewish Lit. in Transl'n

**NOTE: CORE-APPROVED HONORS COURSES ARE NO LONGER LISTED IN THIS SECTION OF THE SCHEDULE OF CLASSES. Please see the Honors Course section of this Schedule of Classes and the CORE Website: [www.umd.edu/CORE](http://www.umd.edu/CORE)**



## CORE Literature: (HL) cont'd.

- PORT 228A Latin American Literatures and Society: An Interdisciplinary Approach to the Amazon Ecosystem (also as SPAN 228A) (D)
- RUSS 221 Masterworks of Russ. Lit. I
- RUSS 222 Masterworks of Russian Lit. II
- SPAN 221 Introduction to Literature
- SPAN 222 Cultural Differences in Contemp. Latin American Culture (D)
- SPAN 224 Violence and Resistance in Americas (D)
- SPAN 228A Latin American Literatures and Society: An Interdisciplinary Approach to the Amazon Ecosystem (also as PORT 228A) (D)
- WMST 241 Women Writers of French Expres. in Trans'n (also as FREN 241) (D)
- WMST 255 Intro. to Lit. by Women (also as ENGL250) (D)
- WMST 275 World Lit. by Women (also as CMLT 275) (D)
- WMST 281 Women in German Lit. and Society (also as GERM 281) (D)

CORE History or Theory of the Arts:  
(CORE CODE: HA)

- AMST 205 Material Aspects of American Life
- ARCH 170 Intro. to the Built Environment
- ARCH 223 History of Non-Western Architecture (D)
- ARHU 298B In Concert
- ARHU 298L The Creative Process in Dance (D)
- ARTH 100 Introduction to Art
- ARTH 200 Art of the Western World to 1300
- ARTH 201 Art of the Western World after 1300
- ARTH 250 Art and Archaeology of Ancient America (D)
- ARTH 275 Art and Archaeology of Africa (D)
- ARTH 290 Art of Asia (D)
- ARTT 150 Introduction to Art Theory
- CMLT 214 Film, Form, and Culture
- CMLT 280 Film Art in a Global Society (D)
- DANC 200 Introduction to Dance (D)
- ENGL 245 Film and the Narrative Tradition
- MUET 200 World Popular Musics & Gender (D)
- MUET 210 The Impact of Music on Life (D)
- MUET 220 Selected Musical Cultures of the World (D)
- MUSC 130 Survey of Music Literature
- MUSC 140 Music Fundamentals I
- MUSC 205 History of Rock Music, 1950 - Present
- PHIL 230 Philosophy of the Arts
- RUSS 298K Soviet Film: Propaganda, Myth, Modernism
- THET 110 Introduction to the Theatre
- THET 195 Gender & Performance (D)
- THET 240 African Americans in Film and Theatre (D)
- THET 290 American Theatre 1750-1890
- THET 291 American Theatre 1890-Present
- THET 293 Black Theatre and Performance I (D)
- THET 294 Black Theatre and Performance II (D)
- WMST 250 Intro. to Women's Studies: Women, Art and Culture (D)
- WRLD 125 The Creative Drive: Creativity in Music, Architecture, and Science (Formerly ARHU 125)

CORE Humanities Courses:  
(CORE CODE: HO)

- AASP 200 African Civilization
- AMST 201 Intro. to American Studies
- AMST 203 Popular Culture in America
- AMST 204 Film and American Culture Studies
- AMST 211 Technology and American Culture
- ARHU298A Medieval and Renaissance Humanism, Humanists & Their World
- CHIN 202 Intermediate Written Chinese I
- CHIN 204 Intermediate Written Chinese II
- CHIN 205 Intermediate Chinese-Accelerated Track
- CMLT 291 Int'l Perspect. on Lesbian & Gay Studies (D)
- COMM 200 Advanced Public Speaking
- EDPL 210 Hist. & Philos. Perspectives on Education
- ENGL 280 Introduction to the English Language
- ENGL 282 Introduction to Rhetorical Theory
- FREN 201 Intermediate French
- FREN 202 Intermediate French Review
- FREN 204 Review Grammar and Composition
- GERM 201 Intermediate German I
- GERM 202 Intermediate German II
- GERM 280 German-American Cultural Contrast
- HIST 110 The Ancient World
- HIST 112 The Rise of the West: 1500-1789
- HIST 216 Intro to the Study of World Religions (D) (also as JWST 219K)
- ITAL 122 Accelerated Italian II
- ITAL 203 Intermediate Italian
- ITAL 204 Review Grammar and Composition
- ITAL261 Cuisine, Culture, and Society in Italy Yesterday and Today (in Italian)
- ITAL271 The Italian-American Experience
- JWST 219A The World of the Dead Sea Scrolls
- JWST 219K Intro to the Study of World Religions (also as HIST 216)
- JWST 250 Fund. Concepts of Judaism (also as PHIL 234)
- KORA 212 Reading for Speakers of

- LARC 160 Korean II
- LASC 234 Intro. to Landscape Arch. Issues in Latin American Studies I (also as PORT 234 and SPAN 234) (D)
- LASC 235 Issues in Latin American Studies II (also as PORT 235 and SPAN 235) (D)
- LATN 201 Intermediate Latin
- LING 210 Structure of American Sign Language (D)
- LING 240 Language and Mind
- PHIL 100 Introduction to Philosophy
- PHIL 140 Contemporary Moral Issues
- PHIL 209E Existentialism
- PHIL 233 Philosophy in Literature
- PHIL 234 Fund. Concepts of Judaism (also as JWST 250)
- PHIL 236 Philosophy of Religion
- PHIL 245 Political and Social Philosophy I
- PHIL 250 Philosophy of Science I
- PHIL 256 Philosophy of Biology I
- PHIL 282 Action and Responsibility
- PORT 223 Portuguese Culture (in English)
- PORT 224 Brazilian Culture (in English) (D)
- PORT 234 Issues in Latin American Studies I (also as LASC 234 and SPAN 234) (D)
- PORT 235 Issues in Latin American Studies II (also as LASC 235 and SPAN 235) (D)
- RUSS 201 Intermediate Russian I
- RUSS 202 Intermediate Russian II
- RUSS 281 19th Century Russian Culture
- RUSS 282 Contemporary Russian Culture (D)
- RUSS 298M Building a New Reality: Russian Cinema at the End of the 20th Century (D)
- SPAN 125 Span. Civil.: From Kingdoms to Nationalities
- SPAN 201 Intermediate Spanish
- SPAN 202 Intermediate Grammar and Composition
- SPAN 223 U.S. Latino Culture (D)
- SPAN 234 Issues in Latin American Studies I (also as LASC 234 and PORT 234) (D)
- SPAN 235 Issues in Latin American Studies II (also as LASC 235 and PORT 235) (D)

## CORE Math. &amp; Sciences

3 courses

(At least one course MUST be from CORE Lab List.)

## CORE Laboratory Courses

CORE Physical Sciences Laboratory:  
(CORE CODE: PL)

Only those courses that appear also on the approved CORE non-lab lists may be counted as CORE non-lab courses (ASTR 100, CHEM 121, and METO 200).

- ASTR 100/111\*\*Intro. to Astronomy & Observational Astronomy Lab
- ASTR 101 General Astronomy
- ASTR 121 Introductory Astrophysics II - Stars & Beyond
- CHEM 103 General Chemistry I
- CHEM 113 General Chemistry II
- GEOG 201/211\*\*Geog. of Environ. Sys./Lab
- GEOL 100/110\*\* Phys. Geol./Lab
- GEOL 103 Water, Earth and Humans
- GEOL 105 Geology of Maryland
- GEOL 107 Natural Hazards
- METO200/201\*\*Weather & Climate & Lab
- PHYS 102/103\*\* Phys. of Music/Lab
- PHYS 106/107\*\*Light, Perception, Photography & Visual Phenomena/Lab
- PHYS 115 Inquiry into Physics
- PHYS 117 Intro. to Physics
- PHYS 121 Fundamentals of Physics I
- PHYS 122 Fundamentals of Physics II
- PHYS 141 Principles of Physics
- PHYS 142 Principles of Physics
- PHYS 260/261\*\* Gen. Phys.: Vibrations, Waves, Heat, Electricity, and Magnetism/Lab (formerly PHYS 262)
- PHYS 270/271\*\*Gen. Phys.: Electrodynamics, Light, Relativity and Mod. Physics/Lab (formerly PHYS 263)
- PHYS 272/275\*\*Intro. Physics: Fields / Experimental Physics I: Mechanics, Heat & Fields
- \*\* BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER

CORE Life Sciences Laboratory:  
(CORE CODE: LL)

- ANTH 220 Intro. Biological Anthropology (D)
- BSCI103 The World of Biology
- BSCI 105 Principles of Biology I
- BSCI 105M Principles of Biology I
- BSCI 106 Principles of Biology II
- BSCI 122 Microbes and Society
- BSCI 124/125\*\* Plant Biology and Lab in Plant Biology
- BSCI 201 Human Anatomy & Physiology I
- BSCI 223 General Microbiology
- BSCI 224 Animal Diversity
- BSCI 227 Principles of Entomology
- CHEM 104 Fund. of Organic and Biochemistry
- NRSC 200 Fund. of Soil Science
- PLSC 100 Intro. to Horticulture
- PLSC 101 Intro. to Crop Science

\*\* BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER

CORE Math or Formal Reasoning  
Laboratory: (CORE CODE: ML)

NONE

## CORE Non-Laboratory Courses:

Only those courses that appear on the approved CORE non-lab lists may be counted as CORE non-lab courses.

## CORE Physical Sciences

## Non-Laboratory: (CORE CODE: PS)

- ASTR 100 Intro to Astronomy (if taken Fall 1993 or after)
- ASTR 120 Introductory Astrophysics - Solar System
- ASTR 200 Intro. Astronomy and Astrophysics
- ASTR 220 Collisions in Space
- CHEM 121 Chemistry in the Modern World
- ENES 100 Introduction to Engineering Design
- ENES 105 How Things Work - Basic Tech. Literacy
- ENSP 101 Introduction to Environmental Science
- GEOG 123 Causes & Implications of Global Change (also as GEOG/METO 123)
- GEOG 140 Coastal Environments
- GEOL 104 Dinosaurs: A Natural History
- GEOL 120 Environmental Geology
- GEOL 123 Causes & Implications of Global Change (also as GEOG/METO 123)
- GEOL 212 Planetary Geology
- GEOL 214 Global Energy: Systems & Resources
- METO 123 Causes & Implications of Global Change (also as GEOG/GEOL 123)
- METO 200 Weather and Climate
- PHYS 101 Cont. Physics-Revolutions in Physics
- PHYS 104 How Things Work: Scientific Foundations
- PHYS 111 Physics in the Modern World
- PHYS 112 Physics in the Modern World
- PHYS 161 General Physics: Mechanics & Particle Dynamics
- PHYS 171 Intro. Physics: Mechanics
- WRLD 135 To Stem the Flow, the Nile Technology, Politics and the Environment (This course may be counted for CORE in only ONE of these three areas: LS, PS, or SH) (formerly UNIV 138A)

CORE Life Sciences Non-Laboratory:  
(CORE CODE: LS)

- BSCI 120 Insects
- BSCI 205 Environmental Science
- BSCI 206 Chesapeake: A Living Resource
- KNES 260 Sci of Physical Activity & Cardiovascular Health
- NFSC 100 Elements of Nutrition
- NRSC 105 Soil and Environmental Quality
- WRLD 135 To Stem the Flow, the Nile Technology, Politics and the Environment (This course may be counted for CORE in only ONE of these three areas: LS, PS, or SH) (formerly UNIV 138A)

## CORE Math or Formal Reasoning

## Non-Laboratory: (CORE CODE: MS)

- GEOG 170 Maps and Map Use
- MATH 111 Intro. to Probability
- MATH 140 Calculus I
- MATH 141 Calculus II
- MATH 220 Elementary Calculus I
- MATH 221 Elementary Calculus II
- PHIL 170 Introduction to Logic
- PHIL 209P Phil. & Computers
- PHIL 271 Symbolic Logic I
- STAT 100 Elementary Statistics and Probability

## CORE Social Sciences and History - 3 courses

CORE Social or Political History:  
(CORE CODE: SH)

- AASP 100 Intro. to Afro-American Studies (D)
- AASP 202 Black Culture in the United States (D)
- AASP 298C African Civiliztn to 1800 (also as HIST 122) (D)
- AASP 201 Asian American History (also as HIST 219M)
- ARHU 298I American Slavery-American Freedom: The African-American Experience Through Emancipation (D)
- ARHU 298K The History of the Book: Authorship, Reading, and Publishing from Clay Tablet to Hypertext
- CPSP 288E Americans and the Wilderness (also as HIST 219T)
- ENGL 260 Introduction to Folklore
- GEMS 103 Social Perspectives on Tech. Innovation
- GEMS 104 Topics in Science, Technology and Society (This course may be counted toward only ONE of two areas: SH or SB)
- HIST 106 Amer. Jewish Exper. (also as JWST 141)
- HIST 111 The Medieval World
- HIST 113 Modern Europe: 1789 - Present
- HIST 120 Islamic Civilization (D)
- HIST 122 African Civilizations to 1800 (also as AASP 298C) (D)
- HIST 123 Sub-Saharan Africa Since 1800 (D)
- HIST 126 Jewish Civilization (also as JWST 121)
- HIST 156 History of the U.S. to 1865
- HIST 157 History of the U.S. since 1865
- HIST 174 Intro. to the History of Science
- HIST 175 Science & Tech. in Western Civilization
- HIST 210 Women in America to 1880 (also as WMST 210) (D)
- HIST 211 Women in America since 1880 (also as WMST 211) (D)
- HIST 212 Women in Western Europe, 1750-Present (also as WMST 212) (D)
- HIST 219M Asian American History (also as

- AASP 201 Gay, Lesbian, Bisexual, Transgendered Hist. in the 20th Cent. (D)
- HIST 222 Immigration and Ethnicity in the United States (also as AAST 222)(D)
- HIST 224 Modern Military History 1494 - 1815
- HIST 225 Modern Military History 1815 to Present
- HIST 234 History of Britain to 1485
- HIST 235 History of Britain 1461-1714
- HIST 236 History of Britain 1688 to Present
- HIST 237 Russian Civilization (D)
- HIST 250 Latin-American History I (D)
- HIST 251 Latin-American History II (D)
- HIST 255 Introduction to African American History, 1865 to Present (D)
- HIST 260 The North Atlantic World 1550-1800
- HIST 266 The United States and World Affairs
- HIST 275 Law & Constitutionalism in American Hist.
- HIST 281 Intro. to the Rabbinic Movement (also as JWST 230) (D)
- HIST 282 History of the Jewish People I (also as JWST 234) (D)
- HIST 283 History of the Jewish People II (also as JWST 235) (D)
- HIST 284 East Asian Civilization I (D)
- HIST 285 East Asian Civilization II
- HIST 286 The Jew and the City through the Centuries (also as JWST 275) (D)
- JOUR 240 Advertising in America
- JWST 121 Jewish Civilization (also as HIST 126)
- JWST 141 Amer. Jewish Exper. (also as HIST 106)
- JWST 230 Intro. to the Rabbinic Movement (also as HIST 281) (D)
- JWST 234 History of the Jewish People I (also as HIST 282) (D)
- JWST 235 History of the Jewish People II (also as HIST 283) (D)
- JWST 275 The Jew and the City through the Centuries (also as HIST 286) (D)
- KNES 293 History of Sport in America
- WMST 210 Women in America to 1880 (also as HIST 210) (D)
- WMST 211 Women in America since 1880 (also as HIST 211) (D)
- WMST 212 Women in Western Europe, 1750-Present (also as HIST 212) (D)
- WMST 298X Women, Crime, and the Law in England (also as HIST 219X) (D)
- WRLD 135 To Stem the Flow, the Nile Technology, Politics and the Environment (This course may be counted for CORE in only ONE of these three areas: LS, PS, or SH) (formerly UNIV 138A)

CORE Behavioral and Social Science:  
(CORE CODE: SB)

- AASP 101 Public Policy and the Black Community
- AAST 200 Intro. to Asian American Studies
- AMST 207 (also as AMST 298C) (D)
- AMST 298C Contemporary American Cultures (D)
- AMST 298C Asian American Experience (also as AAST 200) (D)
- ANTH 240 Introduction to Archaeology (D)
- ANTH 260 Intro. Sociocultural Anth & Linguistics (D)
- ANTH 262 Culture and Environment (D)
- AMST 260 American Culture in the Information Age
- AREC 240 Intro. to Economics and the Environment
- AREC 250 Elements of Agri. & Resource Economics
- CCJS 100 Intro. to Criminal Justice
- CCJS 105 Intro. to Criminology
- CPSP 124 Issues in International Studies (D)
- CPSP 227 College Park Scholars Capstone: Science Technology and Society
- ECON 105 Economics of Social Problems
- ECON 200 Principles of Micro-Economics
- ECON 201 Principles of Macro-Economics
- EDHD 230 Human Dev. & Societal Institutions (D)
- GEMS 104 Topics in Science, Technology and Society (This course may be counted toward only ONE of two areas: SH or SB)
- GEOG 100 Introduction to Geography
- GEOG 130 Developing Countries (D)
- GEOG 202 The World in Cultural Perspective
- GVPT 100 Principles of Government and Politics
- GVPT 170 American Government
- GVPT 200 International Political Relations
- GVPT 250 Intro. to International Negotiation (D)
- HESP 120 Introduction to Linguistics
- JOUR 150 Intro. to Mass Comm.
- LING 200 Intro. Linguistics
- PHIL 280 Intro. to Cognitive Science
- PSYC 100 Intro. to Psychology
- SOCY 100 Intro. to Sociology
- SOCY 105 Intro. to Contemp. Social Problems
- SOCY 227 Intro. to the Study of Deviance
- URSP 100 Intro. to Urban Studies and Planning
- WMST 200 Intro. Women's Studies: Women & Society (D)





### CORE Advanced Studies - 2 courses (6 credits)

#### Effective August 1994:

- Students completing double majors or double degrees will have fulfilled the campus Advanced Studies requirement, unless their primary major or college has additional requirements.
- All CORE and USP students are now under the same two-course Advanced Studies requirement.
- The old Advanced Studies categories and lists are gone (except for the CORE Capstone list). Advanced Studies courses may now be selected from a much broader range of course offerings.
- You must successfully complete at least two upper-level (300-400 level) courses (six credits) outside your major and after 56 credits.
- You may substitute a CORE-approved Capstone course (taken within the major after 86 credits) or a senior or honors thesis for one of the two required courses (three credits).
- Courses may not be taken on a pass-fail basis.
- The following may NOT be used to fulfill Advanced Studies requirements: Professional Writing courses (courses that meet the CORE and USP Fundamental Studies upper-level writing requirement); courses used to meet Distributive Studies requirements; internships, practica, or other experiential-learning type of courses. If you have questions about the new requirements, please call the Office of Undergraduate Studies at 405-9359.

#### CORE Capstone (CORE CODE: CS)

CORE Capstone is an additional option under Advanced Studies for both CORE and USP students. You may substitute a CORE-approved Capstone course (taken within your major after 86 credits) or a senior or honors thesis for one of the two required Advanced Studies courses (three credits).

AMSC 420	Mathematical Modeling (formerly MAPL 420) (also as MATH 420)
ANSC 420	Animal Production Systems
BCHM 465	Biochemistry III
BMGT 457	Marketing Policies and Strategies
BMGT 495	Business Policies
BSCI 426	Membrane Biophysics
BSCI 464	Microbial Biology
CHEM 399	Intro. to Chem. Research (MUST BE TAKEN FOR AT LEAST 3 CREDITS)
CHEM 491	Advanced Organic Chemistry Laboratory
CHEM 492	Advanced Inorganic Chemistry Lab.
CMSC 412	Operating Systems
CMSC 424	Database Design
CMSC 435	Software Engineering
DANC 485	Seminar in Dance
EDSP 490	Seminar in Special Education
ENAE 482	Aeronautical Systems Design
ENAE 484	Space Systems Design
ENBE 486	Capstone Design II (Please note that both ENBE 485 and ENBE 486 must be completed in order to satisfy CORE Capstone requirements.)
ENCE 466	Design of Civil Engineering Systems
ENCH 446	Process Engineering Economics & Design II
ENME 472	Integrated Product & Process Development II
ENSP 400	Capstone in Environmental Science and Policy
GEOL 394	Research Problems in Geology
HIST 309	Proseminar in Historical Writing
HIST 396	Honor's Colloquium II
HIST 408	1950's Culture
KNES 497	Independent Studies Seminar
LARC 471	Project in Landscape Architecture II
MATH 420	Mathematical Modeling (also as AMSC 420)
NFSC 422	Food Product Research & Development
NFSC 491	Issues and Problems in Dietetics
NRMT 470	Natural Resources Management
PHIL 426	20TH c. Analytic Philosophy
PHYS 428	Physics Capstone Research



### CORE Human Cultural Diversity- 2 courses (6 credits)

- Students must earn credit for one Diversity course from the following list and may do so at any time before graduation. Generally, upper level (300 or higher) Diversity courses should not be attempted before earning 56 credits (junior standing). Lower and upper level courses are listed separately below.
- In the following CORE Diversity list, courses noted \*\*\* also meet CORE Distributive Studies requirements. Diversity courses that are also approved for CORE Distributive Studies may be double counted.

#### CORE Diversity Courses Recommended for Freshmen and Sophomores: (CORE CODE: D)

AASP 100	Intro. to Afro-American Studies*
AASP 202	Black Culture in the United States*
AASP 298C	African Civilizations to 1800* (also as HIST 122)
AASP 298L	Intro. to African-American Lit. (also as ENGL 234)*
AASP 200	Intro to Asian American Studies (also as AMST 298C)
AASP 298L	Intro to Asian American Literature*
AMST 207	Contemporary American Culture*
AMST 212	Diversity in American Culture
AMST 298C	Asian American Experience
ANTH 220	Introduction to Biological Anthropology*
ANTH 240	Introduction to Archaeology*
ANTH 260	Intro. to Sociocultural Anthro. & Ling*
ANTH 262	Culture and Environment*
ARCH 223	History of Non-Western

ARTH 250	Architecture*
ARTH 275	Art and Archaeology of Ancient America*
ARTH 290	Art of Africa*
CHIN 213	Art of Asia*
CHIN 213	Chinese Poetry into English: An Intro.*
CMLT 235	Intro. to Lit. of the African Diaspora* (also as ENGL 235)
CMLT 270	Global Lit. & Social Change*
CMLT 275	World Lit. by Women* (also as WMST 275)
CMLT 277	Lit. of the Americas*
CMLT 280	Film Art in a Global Society*
CMLT 291	International Perspectives on Lesbian and Gay Studies*
CPSP 124	Issues in International Studies*
DANC 138	Intro. to Ethnic Dance (2 credits)
DANC 200	Introduction to Dance*
EDHD 230	Human Dev. and Societal Institutions*
ENGL 234	Intro. to African-American Literature (also as AASP 298L)*
ENGL 235	Intro. to Lit. of the African Diaspora* (also CMLT 235)
ENGL 250	Intro. to Lit. by Women* (also as WMST 255)
ENGL 265	Introduction to Lesbian, Gay, and Bisexual Lit.*
ENGL 277	Mythologies: An Intro.*
FREN 241	Women Writers of French Expression in Transl'n* (also as WMST 241)
FREN 242	Black Writers of French Expression in Translation
GEOG 130	Developing Countries*
GERM 281	Women in German Lit. & Society* (also as WMST 281)
GVPT 250	Intro. to International Negotiation*
HIST 120	Islamic Civilization*
HIST 122	African Civilizations to 1800* (also as AASP 298C)
HIST 123	African Civilizations since 1800* (also as AASP 298A)
HIST 210	Women in America to 1880* (also as WMST 210)
HIST 211	Women in America since 1880* (also as WMST 211)
HIST 212	Women in Western Europe, 1750 - Present* (also as WMST 212)
HIST 216	Intro - Study of World Religions*
HIST 219R	Gay, Lesbian, Bisexual, & Transgendered History in the Twentieth Century*
HIST 222	Immigration and Ethnicity in the United States* (also as AAST 222)
HIST 237	Russian Civilization*
HIST 250	Latin-American History I*
HIST 251	Latin-American History II*
HIST 255	Intro to African-American Hist. 1865-Present*
HIST 281	Intro. to the Rabbinic Movement* (also as JWST 230)
HIST 282	Hist. of the Jewish People I* (also as JWST 234) (D)
HIST 283	History of the Jewish People II*
HIST 284	East Asian Civilization I*
HIST 286	The Jew & the City through the Centuries (JWST 275)*
JAPN 217	Japanese Lit in the Age of the Samurai*
JWST 230	Intro. to the Rabbinic Movement* (also as HIST 281)
JWST 234	Hist. of the Jewish People I* (also as HIST 282)
JWST 235	History of the Jewish People II* (also as HIST 283)
JWST 275	The Jew and the City through the Centuries (also HIST 286) (D)*
KNES 240	Exploring Cultural Diversity through Movement
LASC 234	Issues in Latin American Studies I (also as PORT 234 and SPAN 234)*
LASC 235	Issues in Latin American Studies II* (also as PORT 235 and SPAN 235)
LING 210	Structure of American Sign Language*
MUET 200	World Popular Musics and Gender*
MUET 210	The Impact of Music on Life*
MUET 220	Selected Musical Cultures of the World*
PORT 224	Brazilian Culture*
PORT 225	The Cultures of Portuguese-Speaking Africa
PORT 228A	An Interdisciplinary Approach to the Amazon Ecosystem (also as SPAN 228A)*
PORT 231	Intro to the Lit. of the Portuguese Lang.
PORT 234	Issues in Latin American Studies I (also as LASC 234 and SPAN 234)*
PORT 235	Issues in Latin American Studies II (also as LASC 235 and SPAN 235)*
RUSS 282	Contemporary Russian Culture*
RUSS 298M	Building a New Reality: Russian Cinema at the End of the 20th Century*
SOCY 241	Inequality in American Society
SPAN 222	Cultural Difference in Contemp. Latin American Culture*
SPAN 223	U.S. Latino Culture*
SPAN 224	Violence & Resistance in the Americas*
SPAN 228A	An Interdisciplinary Approach to the Amazon Ecosystem (also as PORT 228A)*
SPAN 234	Issues in Latin American Studies I (also as LASC 234 and SPAN 234)*
SPAN 235	Issues in Latin American Studies II (also as LASC 235 and PORT 235)*
THET 195	Gender & Performance*
THET 240	African Americans in Film and Theater*
THET 293	Black Theatre and Performance I*

THET 294	Black Theatre and Performance II*
WMST 200	Intro. to Women's Studies: Women & Society*
WMST 210	Women in America to 1880* (also as HIST 210)
WMST 211	Women in America since 1880* (also as HIST 211)
WMST 212	Women in Western Europe, 1750 - Present* (also as HIST 212)
WMST 241	Women Writers of French Expression in Transl'n* (also as FREN 241)
WMST 250	Intro. to Women's Studies: Women, Art, & Culture*
WMST 255	Intro. to Lit. by Women* (also as ENGL 250)
WMST 275	World Lit. by Women* (also as CMLT 275)
WMST 281	Women in German Lit. & Society* (also as GERM 281)
WMST 298X	Women, Crime, and the Law in England (also as HIST 219X)*

#### CORE Diversity Courses Recommended for Juniors and Seniors: (CORE CODE: D)

AASP 312	Social & Cultural Effects of Colonization & Racism
AASP 441	Sci., Tech., and the Black Community
AASP 443	Blacks and the Law
AASP 499R	Race & Gender: Political Theory, Economics, the Law, & Popular Culture
AASP 498A	Education & Counseling Issues for Asian Americans (Also as EDCP 498A)
AGNR 401	Agricultural Support Systems in Developing Countries
AMST 418J	Cultural Themes in America: Women and Family in American Culture
AMST 418K	Cultural Themes in America: Race in America: Theory and Policy
AMST 418S	Racism and Whiteness in the U.S.
AMST 418T	Constructions of Difference & Inequality
ANTH 362	Diversity in Complex Societies
AREC 365	World Hunger, Population, & Food Supplies
AREC 445	Agri. Development in the Third World
ARTH 375	Ancient Art & Archaeology of Africa
ARTH 376	Living Art of Africa
ARTH 384	Art of Japan
ARTH 385	Art of China
ARTH 485	Chinese Painting
ARTH 486	Japanese Painting
ARTT 463	Prin. & Theory: African-American Art
ARTT 464	Theory of Contemporary Global Art Making
CCJS 370	Race, Crime, and Criminal Justice
CCJS 498A	Special Topics in Criminology & Criminal Justice: Women and Crime
CHIN 313	Chinese Poetry and Prose in Translation
CHIN 315	Modern Chinese Literature in Translation
CHIN 316	Traditional Chinese Values
CLAS 309D	Diversity and Classics
CLAS 320	Women in Classical Antiquity (also as WMST 320)
COMM 324	Communication & Gender
COMM 360	The Rhetoric of Black America
COMM 469A	Discourse of Social Movements: Civil Rights
COMM 469B	Rhetoric of the Abolitionist & Suffrage Movement
COMM 482	Intercultural Communication
EALL 300	The Languages of East Asia
ECON 375	Econ. of Poverty and Discrimination
EDCP 312	Multi-Ethnic Peer Counseling
EDCP 420	Education and Racism
EDCP 462	Disability in American Society
EDCP 498A	Education and Counseling Issues for Asian Americans (Also as AAST 498A)
ENGL 339	Native American Literature
ENGL 348	Literary Works by Women: (Topic will vary) (also as WMST 348)
ENGL 349	Asian American Literatures
ENGL 360	African, Indian, and Caribbean Writers
ENGL 362	Caribbean Literature in English
ENGL 368	Special Topics in the Lit. of Africa and the African Diaspora (Topic will vary)
FMST 381	Poverty, Affluence, & Families
FMST 430	Gender Issues in Families (also as WMST 430)
FREN 482	Gender & Ethnicity in Modern French Literature
FREN 499B	Literature of Francophone Latin America
GEOG 323	Africa
GEOG 326	Germanic Lit. in Transl'n: Masterworks of Yiddish Literature (also as JWST 375)
GVPT 447	Islamic Political Philosophy
GVPT 471	Women and Politics
HIST 314A	Crisis & Change in the Middle East & Africa: Nationalism & Nation-Building in the Middle East
HIST 316A	Crisis and Change in Latin America: Slavery & Race Relations in Latin America
HIST 461	Blacks in American Life: 1865 to Present
HIST 473	History of the Caribbean
HIST 474	History of Mexico and Central America I
HIST 475	History of Mexico and Central America II
HIST 491	History of the Ottoman Empire
HIST 493	Victorian Woman in England, France and the United States
HIST 494	Women in Africa
HIST 495	Women in Medieval Culture & Society
HIST 496	Africa Since Independence
HLTH 471	Women's Health (also as WMST 471)

HLTH 487	Adult Health and Development Program
JOUR 452	Women in the Media (also as WMST 452)
JOUR 453	News Coverage of Racial Issues
JWST 375	Germanic Lit. in Transl'n: Masterworks of Yiddish Literature (also as GERM 349M)
KNES 492	History of the Sportswoman in American Organizations (also as WMST 492)
LING 460	Diversity and Unity in Human Language
MUET 432	Music in World Cultures I
MUET 433	Music in World Cultures II
MUSC 320	Epic as Song & Saga: Cross-Cultural Perspectives
NRSC 440	Crops, Soils, & Civilizations
PHIL 407	Gay & Lesbian Philosophy
PLSC 303	Internal Crop Production
PORT 322	Survey of African Lit. of Portuguese Expression (in Portuguese)
PORT 378	Brazilian Cinema (Topic will vary)
PORT 476	Africa in Brazil
PORT 478C	Women as Authors & Characters in Brazilian Lit
PSYC 336	Psychology of Women
PSYC 354	Cross-Cultural Psychology
SOCY 325	Sociology of Gender (also as WMST 325)
SOCY 462	Women in the Military
THET 390	Clothing and Culture
THET 496	African American Woman Filmmakers (also as WMST 496)
THET 497	Non-Traditional Theatre
URSP 372	Diversity and The City
URSP 465	Comparative Urban Life and Change
WMST 313	Women & Science (also as BSCI 302)
WMST 320	Women in Classical Antiquity (also as CLAS 320)
WMST 325	Sociology of Gender (also as SOCY 325)
WMST 348	Literary Works by Women (Topic will vary) (also as ENGL 348)
WMST 430	Gender Issues in Families (also as FMST 430)
WMST 452	Women in the Media (also as JOUR 452)
WMST 471	Women's Health (also as HLTH 471)
WMST 492	History of the Sportswoman in American Organizations (also as KNES 492)
WMST 496	African American Woman Filmmakers (also as THET 496)

#### FOR Fall 2003 ONLY

The following CORE courses are approved for Fall 2003 ONLY in the CORE categories noted.

AASP 222	Immigration and Ethnicity in the United States (also HIST 222) (SH/D)
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**NOTE: CORE-APPROVED HONORS COURSES ARE NO LONGER LISTED IN THIS SECTION OF THE SCHEDULE OF CLASSES.**  
Please see the Honors Course section of this Schedule of Classes and the CORE Website: [www.umd.edu/CORE](http://www.umd.edu/CORE)



# WHAT'S NEW AND INTERESTING

## DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

### ENGE 100 - INTRODUCTION TO CIVIL AND ENVIRONMENTAL ENGINEERING (1).

This course introduces the student to civil and environmental engineering as a professional career path, and to the vital role civil and environmental engineers fulfill in providing society's physical infrastructure. Students become acquainted with the many different types of activities in which civil and environmental engineers are involved, and future opportunities in the civil and environmental engineering profession. Students participate in a group project that illustrates the application of engineering principles to engineering design. Opportunities and challenges faced by civil and environmental engineering students during their undergraduate studies, in graduate school, and in professional practice will be discussed throughout the semester.

## DEPARTMENT OF NATURAL RESOURCE SCIENCES & LANDSCAPE ARCHITECTURE

The Department of Natural Resource Sciences and Landscape Architecture (NRSL) offers courses in plant science, soil science, environmental science and landscape architecture. Undergraduate courses formerly listed as AGRO and HORT are now listed under the heading NRSC (Natural Resource Sciences) or PLSC (Plant Sciences). In some of these courses, titles and numbers may also have changed. The department's Undergraduate Office is located in 2102 Plant Sciences Building (PLS). For further information on our program, see the course listings in this issue and visit our web site: <http://www.nrsl.umd.edu/>.

*Some courses you might find interesting are:*

**PLSC 101 Introductory Crop Science. CORE Life Sciences with Lab (4).** Do you learn better when you roll up your sleeves and get your hands dirty? If so, this may be the life science lab course for you. Crop Science is the study of plants grown to produce the food and fiber for people and livestock as well as the beauty and cover for lawns and athletic fields. In this class you will plant, fertilize, and grow crops, identify over 60 plants, examine farm and turf equipment, judge hay, make silage in our homemade silos, and calibrate and use a field sprayer. Field trips to a crop production farm, turf facility, dairy farm, greenhouse, and resources on campus are part of the hands-on approach to learning in this course. Crops are grown on more than half of the earth's surface. It is critical that we manage these crops using environmentally sound practices. This class will examine the positive and negative impact of crop production on the environment and the significance of using practices that preserve and improve our environment. Learn through doing! Sign up for PLSC 101 and get your hands dirty.

**NRSC 105 Soil and Environmental Quality. CORE Life Science without Lab (3).** There's more to soil than just dirt. Learn how the way we treat our soil affects the way the land treats us. Soil is central to the quality of the food we eat, the water we drink, and the places in which we live. This down-to-earth course uses interactive lectures, discussions and hands-on demonstrations. Provides an ecological approach and a worm's eye view to explore the soil system and its role in support of life on Earth.

**LARC 160 Introduction to Landscape Architecture. CORE Humanities (HO) (3).** This class studies the history, theory, philosophy and current practice of the profession of landscape architecture. You will explore the interactive relationship between humans and their environment by examining people's perceptions of and changing attitude towards the landscape, as well as, an examination of how these are related to ecological and cultural influences.

**NRSC 171 Introduction to Urban Forestry (4).** This course will emphasize the importance and management of urban forests and will evaluate other natural resource issues such as water, waste and population levels that impact urban ecosystems. The class will consist of two weekly lectures as well as one laboratory, and will present the science of urban forestry via lectures, field trips, laboratories, and guest lectures by experts. This introductory course will consider the broad aspects of natural resource issues affecting the urban ecosystem and will present a variety of philosophies as well as "real world" examples of urban forestry in practice.

**NRSC 201 Plant Structure and Function (4).** The course is designed as a basic plant science course that will teach the fundamentals of how plants grow and how their development is influenced by the environment. It will also provide an introduction to the concepts of plant physiology that will be taught in much greater detail in NRSC 401. It will cover plant structure at the whole plant, tissue, cell and molecular levels. It will relate these structures to the control of plant functions, such as photosynthesis, nutrient uptake, growth and reproduction. This course emphasizes agronomic and horticultural crop plants, in contrast to BSCI 225 which covers similar material but focuses on evolutionary relationships in plant growth and development.

**NRSC 410 Principles of Plant Pathology (4).** Plant pathology is taught in the Plant Sciences Building using a recently published text and newly-acquired resources. The class is designed for students interested in agronomy, plant science, biology, entomology, horticulture, microbiology and plant protection. It deals with the nature, causes and management of plant diseases. This course will fascinate you with details and give you the guidelines of a scientific discipline involved in feeding a hungry world.

## WORLD COURSES UNDERGRADUATE STUDIES

**WRLD 125 - THE CREATIVE DRIVE WORLD COURSE: CREATIVITY IN MUSIC, ARCHITECTURE AND SCIENCE** looks at examples of some of the world's most creative personalities and their works in the areas of music, architecture and science. The course is team-taught by faculty S. Beicken in Music, R. Bennett in Architecture, and D. Gulick in Mathematics. Dr. Beicken explores great works in classical music, jazz, and contemporary popular music. Professor Bennett emphasizes the Renaissance architects Brunelleschi and Palladio, and the great 20th century architects Frank Lloyd Wright, Le Corbusier and Mies van der Rohe. Professor Gulick focuses on the works of Isaac Newton and his famous predecessors, Albert Einstein, and the new science of chaos. The course is approved for CORE History or Theory of the Arts. (HA).

**WRLD 135 (formerly UNIV138A) TECHNOLOGY AND THE ENVIRONMENT. TO STEM THE FLOW: THE NILE, TECHNOLOGY, POLITICS, AND THE ENVIRONMENT** a.k.a. The Nile course will again be offered in Fall 2003. This is a truly interdisciplinary course that focuses on essential components of modern human existence; water, politics, and technology. This CORE approved course is taught by a team of faculty from the colleges of Engineering, Life Sciences and BSOS. Through the perspectives of a biologist, an engineer, and an Islamic scholar, students are guided on an educational journey along the Nile that is both historical and modern. Please join us in a unique course that promises to be one of those courses you may consider a highlight of your college years.



# GENERAL INFORMATION

## CAREER CENTER

Address: 3100 Hornbake Library, South Wing  
Phone: 301-314-7225  
Web: [www.CareerCenter.umd.edu](http://www.CareerCenter.umd.edu)  
Hours: 8:30 a.m. - 4:30 p.m.

(refer to the Center's web site for current Resource Room and Walk-in Assistance hours)

### Mission

The Career Center supports the University's mission and its academic programs by providing a variety of programs and services to meet the diverse career development and employment needs of degree-seeking students. The Center teaches, advises and counsels students to make decisions about academic majors, employment and further or continued education; it collaborates with academic departments, employers and alumni in the delivery of programs and services.

### Resources

**Career & Employment Resource Room:** The Career & Employment Resource Room is the central point to learn about our many services and resources on career planning, internships, applying to graduate/professional school, and the job search. The Resource Room contains an extensive collection of books and videos; computer-assisted career exploration; job listings for part-time, internship and full-time opportunities; computers with Internet connections; and employer information.

The Resource Room is open to students at the University of Maryland, students at other campuses, and the public.

**Career Assistance:** Career Center staff assist students in identifying careers and majors suited to their interest, values, and skills; developing job search skills, and preparing for graduate school or a career change. Walk-in Assistance (15-minute consultation) is available on a daily basis in the Resource Room; also available are individual appointments with professional staff.

**Web Site:** Students can visit the Center online to explore majors, identify potential employers and career fields, get tips on writing a resume, search for jobs, investigate internships, research graduate school, and connect to recommended career-related web sites.

**Terp Network:** Online system available through the Career Center's web site, connects students and alumni with parents of Maryland students or with other UM alumni who can offer advice and mentoring in a given career field of interest.

**Credentials Service:** Every University of Maryland undergraduate and graduate student can establish a permanent, professional file which holds letters of recommendation and background information to support applications for employment and graduate/professional schools.

**Federal Work Study Students Note:** Students eligible for Federal Work Study/Community Service positions should contact the Office of Student Financial Aid at: <http://www.umd.edu/FIN/> or 301-314-9000.

### TERP (The Employment Registration Program)

**Online:** For fast and comprehensive access to employment opportunities, the Career Center recommends that every student register for TERP Online. TERP Online provides students free access to Job Listings, On-Campus Interviewing, and Resume Referral as well as updated information on career and job fairs. TERP Online students receive special email bulletins on upcoming employment events related to their major.

**Job Listings:** Current job listings—including part-time, internship, graduate assistantship, and full-time positions—are accessible 24 hours a day via TERP Online and in the Resource Room during Career Center hours. Additional jobs are posted on the bulletin boards outside the center. Students seeking short term part-time jobs should consider our Quick Bucks e-mail service.

**On-Campus Interviewing:** On-Campus Interviewing offers students the opportunity to interview on campus with a variety of employers for part-time, internship, or full-time positions. To participate in On-Campus Interviewing, students must register for TERP Online. On-Campus Interviewing is available to recent alumni for one semester after graduation.

**Resume Referral:** This resume database allows students and alumni to present their qualifications to employers who are not interviewing on campus. By registering for TERP Online, the student joins a pool of candidates accessible to employers requesting applicants with specific skills or backgrounds to fill their current job openings. Employers review the resumes and then contact qualified candidates to arrange office interviews or request additional information.

**Engineering Majors Note:** for part-time, internship, and cooperative education positions, contact the Engineering Co-op and Career Services office at 301-405-3863.

**Business Majors Note:** for part-time, internship, cooperative education, and full-time positions contact the Undergraduate Business Career Center office at 301-405-7103.

### Academic Courses

**EDCP 108D - College and Career Advancement: Career Planning and Decision-Making.** Confused about choosing a major? This course helps students identify career interests, skills, and values and how they relate to UM majors. Recommended for freshmen and sophomores. 1 credit

**UNIV 099 - Internship Seminar:** This seminar is designed to complement students' supervised work experiences. Topics include exploring career options, developing professional work skills, and examining the relationship between internship and academic coursework. Good academic standing, submission of transcript and internship description, and approval of instructor required.

### Special Events

Special events bring students and employer representatives together for information exchange and employment contact. Stay tuned on the following special events through the Career Center's web site:

- Career Series
- Part-Time Job Fair
- Law Schools Day
- Graduate Schools Day
- Spring Job Fair
- Multi-Ethnic Student Career and Job Fair
- National Student Employment Week
- Fall Career Fair
- Maryland Metropolitan Area Teachers Interviewing Consortium

### CHANGE OF ADDRESS PROCEDURE

Change in either mailing or permanent address can be processed **at any time during the semester in which they occur.** Address changes are posted to the computer by the Office of the Bursar and the Office of the Registrar. *Address Changes may be processed at the following locations.*

1. Testudo Web Site: [www.testudo.umd.edu](http://www.testudo.umd.edu). Select Records and Registration
2. Information Counter: Mitchell Building, First Floor Lobby
3. Office of the Bursar: Room 1115 or 1135, Lee Building, 8:30 a.m. to 4:30 p.m. Monday-Friday.

Since many University communications to students are handled through the mail, it is imperative that accurate and up-to-date addresses be maintained throughout the enrollment period. During the academic year the permanent address for currently registered students will be used for grade reports, combined early registration schedules and bills, and other billings. The local address on file for currently registered students will be used for all other mailings. The permanent address on file for students not currently registered will be used for all mailings. Any student wishing his/her address to be kept confidential should visit the Information Counter, or [www.testudo.umd.edu](http://www.testudo.umd.edu).

All requests for non-disclosure of information will be implemented as soon as publication schedules will reasonably allow. The University will use its best efforts to maintain the confidentiality of those categories of information which a student properly requests not be publicly disclosed. The University, however, makes no representations, warranties or guarantees that information designated for non-disclosure will not appear in public documents.

### EMAIL ADDRESSES

The University is utilizing email more and more to improve the quality and effectiveness of communication between University offices and students. It is important to notify the University of your most current email address. This can be quickly and easily updated on the Testudo Student Services Website ([www.testudo.umd.edu](http://www.testudo.umd.edu)) or in-person at the Student Service Counter, on the first floor in the Mitchell Building. Please note: Students who have registered for a campus email account (i.e. wam, glue, etc) will automatically have their email information updated to the campus email account.

### CHANGE OF NAME PROCEDURE

A change of name can be processed at any time during the semester in which it occurs. Name Change forms are available at the Information Counter, first floor lobby, Mitchell Building, 8:30 a.m.-4:30 p.m., Monday-Friday. Proof of name change (court order, marriage license, driver's license) must be submitted with name change form.

### COMMENCEMENT HONORS

Summa Cum Laude, Magna Cum Laude, and Cum Laude are the commencement honors for excellence in scholarship. Honors are awarded to students with a GPA equal to the highest two percent (Summa), the next highest three percent (Magna) and the following five percent (Cum Laude) of the GPA distribution used in the calculations for that semester. The GPA distribution shall be computed each semester from the GPAs of the three preceding classes of the student's degree granting unit. To be eligible for this recognition, at least 60 semester hours must be earned at or transferred with a grade to College Park. No more than six credits taken pass/fail or satisfactory/fail shall count toward the 60 hour minimum. No student with an average less than 3.300 will be considered for a commencement honor. Because grades for a term generally are officially recorded after the term's graduation day, computation of the student's GPA will not include grades for courses taken during the student's final semester at University of Maryland, College Park. However, the hours taken during that semester will apply toward the 60-hour requirement.

### COMMUTER INFORMATION AND OFF-CAMPUS HOUSING

Commuter Information and Off-Campus Housing, part of the Commuter Affairs and Community Service (CACS) office, offers a comprehensive range of services, programs, and information to enhance the educational experience of commuter students. Continual focus and attention on ways to enhance the experience of commuter students in feeling connected to campus, learning about campus life, and discovering involvement and leadership opportunities are an integral part of Commuter Affairs and Community Service. The office provides a wide array of transportation and commuter information including schedules for all Shuttle-UM routes, directions to major airports, Metrobuses, Metrorail, Amtrak, MARC, and many more. The Off-Campus Housing service also provides free listings and referrals for students, faculty, and staff who are seeking housing or have property to rent. Also available are various handouts on apartment searching, area maps, apartment directories, and tenant-landlord rights and responsibilities. For more information stop by the Commuter Affairs and Community Service office in room 1150 of the Stamp Student Union from 8:30 a.m.-4:30 p.m., Monday-Friday, by phone at 301-314-3645, or on the web at [www.umd.edu/CACS](http://www.umd.edu/CACS).

### THE COUNSELING CENTER

Shoemaker Building, Phone 301-314-7651, Fax 301-314-9206

[www.inform.umd.edu/CampusInfo/Departments/Counseling](http://www.inform.umd.edu/CampusInfo/Departments/Counseling)

Seeking help is a sign of strength! Many students encounter a variety of personal, social, career, and academic issues that call for assistance beyond advice provided by friends and family. Fortunately, the Counseling Center provides free and confidential counseling services to all University of Maryland, College Park students. To schedule an appointment call 301-314-7651 or stop by the Shoemaker Building. Walk-in counseling is available to students of color every day from 3 to 4 p.m., and gay/lesbian/bisexual students, Tuesday-Friday from 3 to 4 p.m. in the Fall and Spring.

### COUNSELING CENTER SERVICES

**Personal/Social Counseling.** You don't have to deal with your problems alone. In a warm and supportive environment, you can meet with a professional counselor to discuss any concern you may have related to your personal and social well-being. Among the topics many students discuss in counseling are self-esteem, stress, relationship issues, sex, family problems, and loneliness. You may see a counselor for individual counseling or join one of the many counselor-led support groups. Call 301-314-7651

**Career Counseling.** A normal part of your development in college is identifying who you are in relation to a future career. You can get help with this process in individual career counseling at the Counseling Center. Your exploration may include taking career interest tests and interpreting the results with a professional



# GENERAL INFORMATION

counselor or taking advantage of a computerized career information system. Whether you are choosing a major, establishing career goals, or considering job opportunities, it is important to understand how your personality, values, and interests relate to your future professional life. Career counseling at the Counseling Center is a good place to begin. Call 301-314-7651.

**Academic Skills Counseling.** Many students have academic skills that they would like to improve. If you're tired of struggling because of your own weak areas, schedule an appointment to see the Counseling Center's education specialists. They can help you enhance such skills as reading, writing, note-taking, learning science and math material, and learning statistics. Workshops cover a range of topics, including study skills, exam skills, time management, English conversation, end-of-semester survival skills, and completing your thesis or dissertation. Call 301-314-7693.

**Workshops and Group Counseling.** You can gain strength to deal with your concerns by getting together with other people who share similar problems, interests, and goals. Each semester, the Counseling Center offers weekly support groups addressing a variety of topics, such as career exploration, dissertation support, procrastination prevention, and stress management. Recent group offerings have included, "Caught in the Net," a support group for reducing dependency on e-mail and the Internet; "Circle of Sisters," a support group for black women; "Women, Food, and Obsession with Thinness," which addresses problems of body image and eating; and "Living with Illness," a group that assists people living with chronic illness. Call 301-314-7651.

**Support for Students with Disabilities.** The Counseling Center provides a range of services for students with disabilities, including help in locating interpreters for deaf or hard-of-hearing students; readers for visually-impaired students, blind students, and students with learning disabilities; and assistance with access to various buildings and facilities on campus. If you are a new or returning student, contact the Disability Support Services Office in the Counseling Center as soon as possible. Call 301-314-7682, voice and TTY.

**Returning Students Program.** If you are over 25 and returning to school after a break in your formal education, you probably have different needs than the traditional college student. The Returning Students Program is designed to help you with the transition to academic life. Workshops, counseling, and publications are available at the Counseling Center to make your adjustment to the university successful. Call 301-314-7693.

**Testing Services.** The Counseling Center administers tests for counseling purposes, such as career interest inventories, and also administers national standardized tests, such as the GRE, LSAT, MCAT, GMAT, and Miller Analogies. In fact, we're the second largest computer-based National Testing Center in the country. Call 301-314-7688.

**Research Services.** Group and individual consultation are available if you need assistance with research design and statistics and writing project proposals, theses, and dissertations. Call 301-314-7687.

**Consultation and Evaluation for Parents and Children.** Consultation, counseling and child testing are available to assist parents, single parents, and their children (ages 5-14). 301-Call 314-7673.

## Counseling Center Hours

Counseling appointments (all students): Monday-Thursday 8:30 a.m. to 9 p.m.; Friday 8:30 a.m. to 4:30 p.m.  
Students of color: walk-in counseling (no appointment needed): Monday-Friday 3:00 to 4:00 p.m.  
Gay/lesbian/bisexual student walk-in counseling (no appointment needed): Tuesday-Friday 3:00 to 4:00 p.m.

## CREDIT BY EXAMINATION FOR UNDERGRADUATES

Credit may be earned by examination for any undergraduate course for which a suitable examination has been adopted or can be prepared by the department granting the credit. This option is not available, however, for courses in which the student has been registered beyond the end of the Schedule Adjustment Period, i.e., the first 10 days of classes.

Additional information regarding availability of examinations, applications, fees and other regulations is available from the Division of Letters & Sciences (L&S), Room 1117, Hornbake Library. See Ann Donnellan, 301-314-9423. For more information, consult the undergraduate catalog.

## DINING SERVICES

Dining @ Maryland  
1150 South Campus Dining Hall  
Meal Plan Information, 301-314-8069  
24 Hour Comment Hotline, 301-314-FOOD  
Email: umfood@dining.umd.edu www.dining.umd.edu  
The University of Maryland Department of Dining Services is a nationally recognized university and college food service program. Our Executive Chefs along with their culinary teams design, develop and create daily menu selections to meet and exceed dining expectations. Dining locations are close to academic buildings and residence halls; locations are open late to accommodate even the busiest schedules. Our goal is support your academic endeavors and to provide healthy, nutritious and popular food selections daily.

### The Meal Plan

Our declining balance point plan allows students the flexibility to spend their points as they choose, rather than being allotted a certain number of meals per week. This plan provides variety in menu selection, and the flexibility and convenience for dining where and when you choose. The Meal Plan Agreement is included in the Housing Agreement and is required if you reside in traditional or suite housing on campus. Several meal plan alternatives are available, please inquire by calling 301-314-8069 or logging onto our website, www.dining.umd.edu/meal\_plan/

### Campus Dining

As a participant in the meal plan, your meal plan points are distributed between Resident Points (R) and Terp Bucks (TB). Resident Points may be used in the South Campus Dining Room, The Diner located in the Ellicott Community, and for a dinner buffet in the North Woods Dining Room located in the Denton Community. In addition, Adele's Restaurant, located in the Stamp Student Union, accepts resident points for dinner. Terp Bucks, designed to provide students with flexibility in spending their meal plan points, may be used in the above locations as well as additional select locations across campus.

### Commuter Dining

Commuter students are welcome and encouraged to dine in all of our dining locations; meal plan participation is not required. The dining rooms, restaurants and food courts all have flexible hours to fit into anyone's schedule, are centrally located on campus and accept credit cards and cash. Commuter students are encouraged to activate their Terrapin Express account in order to make dining on campus more convenient and supportive to their academic lifestyle. Terrapin Express is a pre-paid debit account, not a meal plan, which provides a wonderful alternative to carrying cash therefore making it quick and easy to dine on campus. Students may activate their Terrapin Express accounts at the Contract Office located on the mezzanine level of South Campus Dining Hall and any University Library. Terrapin Express may be used at more than 35 locations across campus including all Dining Services locations, the University Book Center, the University Theater, WAM Computer Labs, Hoff Theatre, Campus Recreation Center, Mailboxes, Etc., the University Library System and the Health Center.

All Dining Services locations are open to the public and accept Cash (C), Credit Cards or Terrapin Express (CC), Resident Points (R), and Terp Bucks (TB).

### Employment Opportunities

A variety of jobs are available through Dining Services offering flexible hours, great benefits and opportunities for advancement. We offer workshops, federal work study and student employment in all of our units including accounting and business services, publications, marketing, public relations, nutritional services, customer service, retail, distribution, concessions, culinary arts, catering, delivery, dining rooms and restaurant services. Please inquire by calling 301-314-8602.

## Dining Rooms

### North Woods Dining Room

Located in the Denton Community and open for dinner Monday through Thursday. Sample our Executive Chef Daniel Jonas's nightly specials including steamed shrimp, international specialties and chef-carved roasts. Buffet Style, menu changes nightly. Live entertainment. R, TB, C, CC

### The Diner at Ellicott

Located in the Ellicott Community, this dining room designed as a food court features Sprouts, a vegan serving station; Cluckers, serving rotisserie chicken; Global Gourmet featuring nightly menu specials; a grill line, our own California Deli, Krispy Kreme® Donuts and UM signature fresh dough pizza with an assortment of toppings. Our high-tech multi-media room featuring a 10-

foot television and an outdoor patio are available for your dining enjoyment. Late night dining is offered Sunday through Thursday until midnight. R, TB, C, CC

### South Campus Dining Room

Located in the South Campus Dining Hall, this dining room features food court style eateries offering a variety of dining options to include Jalapeno Grill, Don Lee's Asian Cuisine, Made-to-Order Deli Line, Krispy Kreme® Donuts, a grill line, Cluckers and UM signature fresh dough pizza with an assortment of toppings. Late night dining is available Monday through Thursday until midnight. R, TB, C, CC

## Full Service Restaurants

### Adele's Restaurant

Located in the newly renovated Stamp Student Union overlooking Shipley Field. The newly designed menu features cutting edge culinary cuisine created by our Executive Chefs. TB, C, CC (R - Dinner Only)

### Mulligan's Grill

Located at the University of Maryland Golf Course, overlooking the rolling greens. This casual sports restaurant features hamburgers, "The Greens," our expansive salad bar and famous UM crab cakes. C, CC

### The Rossborough Inn

This historic 18th century inn, located on Route 1, serves lunch daily and is the home of the University of Maryland Faculty/Staff Club. C, CC

## Academic Locations

### Applause Café

Located in the Clarice Smith Performing Arts Center, this café features freshly baked goods, Starbucks® coffee, panini sandwiches and sushi. TB, C, CC

### A.V. Williams Coffee Shop

This snack shop located in the A.V. Williams building offers freshly brewed Seattle's Best® Coffee, homemade baked goods, deli sandwiches and a featured daily hot soup. TB, C, CC

### E&M Deli & Bakery

Located separately in the Engineering Building, the Deli offers a daily featured hot entree, and a selection of salads, sandwiches, cold beverages; the Bakery offers Seattle's Best® Coffee, freshly baked goods and Krispy Kreme® Donuts. TB, C, CC

### Taco Bell Express®

Located in the Engineering Building, and features made-to-order tacos, soft tacos, burritos and fountain soft drinks. C, CC

### Rudy's Café and Cart

Both are located in Van Munching Hall. The Café features deli sandwiches, daily hot entrée selections, salads and cold beverages; Rudy's Cart provides a quick and convenient stop for Starbucks® Coffee, assorted freshly baked goods and candy by the pound. TB, C, CC

## The Shops at Maryland

### The Pro Shop

Located on the ground level of the Campus Recreation Center. Freshly prepared salads, sandwiches and baked goods as well as cold beverages, sports drinks, energy nutritional bars and supplements are available daily. University of Maryland logo apparel, swimwear and racquetballs are also available for your one stop shopping and workout needs. C, CC

### The Union Shop

Stop by our temporary location in the Stamp Student Union, adjacent to Mail Boxes, Etc and near the entrance to the new wing of the Student Union and the glass enclosed seating area. C, CC

### Commons Shop

Located on the ground floor of the South Campus Dining Hall next to the Commons Apartments, this shop is open 24 hours per day Sunday through Friday and closed Saturday. The Commons features grab-n-go salads, sandwiches, sushi, bottled beverages, freshly brewed Seattle's Best® Coffee, bagels, croissants, seasonal whole fruit, frozen foods, fountain sodas and dry goods. TB, C, CC.

### Leonardtown Shop

Located in the Leonardtown Apartment Complex, this shop is open Sunday through Friday, closed Saturday. This intimate shop offers groceries, sundries, bottled drinks and frozen foods. TB, C, CC.

### North Campus Snack N Shop

Nestled in the center of the Cambridge Community, this shop is open 24 hours per day Sunday through Friday, shorter hours on Saturday. As the largest shop on campus, this shop offers grab-n-go salads, sandwiches, sushi, freshly brewed coffee, bagels, croissants, fresh fruit, dairy and frozen foods, packaged goods and sundries. TB, C, CC.



# GENERAL INFORMATION

## Cafés and Quick Food Options

### The Marketplace Deli Cart

Located in the Comcast Center main lobby near the Hall of Fame, this cart features freshly brewed Starbucks® Coffee, Krispy Kreme Donuts®, assorted muffins, bagels and croissants, sushi, sandwiches and wraps, salads, yogurt and cookies. Assorted bottled beverages are also available. Stop by and grab breakfast or lunch...the cart is open Monday through Friday

### North Woods Express

Located in the lobby of the North Woods Dining Room in the Denton Community, this quick stop offers grab and go items for those in a hurry. Find specialty drinks, hot meals to go, freshly prepared assorted salads, sandwiches, pastries, as well as soft drinks, juices, milk and more! **TB, C, CC**

### Sneaker's Café

Located on the ground level of the Campus Recreation Center. This popular spot offers assorted Freshens® Fruit Smoothies, freshly squeezed juices, Fresh Samantha® Juices, prepared salads and sandwiches. **TB, C, CC**

### Splash Grill (seasonal)

Located by the outside pool at the Campus Recreation Center, providing made-to-order flame-broiled hamburgers, hot dogs, garden burgers, French fries, snow cones, ice cream and assorted fountain beverages. **TB, C, CC**

### The University Dairy

A Maryland tradition! Located next to the Visitor's Center in Turner Hall on Route 1, the Maryland Dairy features a selection of our famous Maryland Dairy Ice Cream as well as Seattle's Best® Coffee, freshly prepared soups, sushi, salads, paninis and deli sandwiches. **TB, C, CC**

## Stamp Student Union

The following outlets are all located in Stamp Student Union:

### Taco Bell Express®

Featuring made-to-order tacos, soft tacos, burritos and fountain soft drinks. **C, CC**

### The Pizza Shop

Offering our signature fresh dough pizza with your choice of toppings. **TB, C, CC**

### The Coffee Bar

We proudly brew Starbucks® Espresso and coffee and offer a wide selection of specialty drinks, freshly prepared sandwiches, desserts and candy. **C, CC**

### Marketplace Deli

Located on the north side of the union, this cart offers prepared sandwiches featuring Boars Head meats and cheeses. **TB, C, CC**

**Phase I of the Stamp Student Union food court is almost complete** - look for Chick-fil-A®, McDonald's® and Taco Bell® in their new locations. Keep watching...we're zooming ahead for more national brand concepts to open after the completion of phase II.

## DISCLOSURE OF STUDENT RECORDS (Buckley)

The University of Maryland adheres to a policy of compliance with the Family Educational Rights & Privacy Act (FERPA/Buckley Amendment). With certain limitations, this Act requires and it is the policy of the University:

1. To permit students to inspect their education records.
2. To limit disclosure to others of personally identifiable information from education records without student's prior written consent.
3. To provide students the opportunity to seek correction of their education records where appropriate.

Prior consent will not be required for disclosure of educational records to school officials of the University of Maryland who have been determined to have legitimate educational interests.

Certain information has been designated "Directory Information" and will be disclosed without prior consent unless a student files written notice. Directory information includes but is not limited to:

- Name
- Address
- Participation in Officially Recognized Activities & Sports
- Weight and Height of Members of Athletic Teams
- Telephone Listing
- Dates of Attendance
- Date & Place of Birth
- Degrees & Awards Received
- Full or Part-time Status
- Most Recent Previous Educational Institution Attended
- Major Field of Study
- e-mail address

Students who wish to limit the disclosure of Directory information or wish access to their official records should obtain the appropriate form at the Registrations Counter, Mitchell Building, and return the completed form to the Registrations Counter. **To limit disclosure of Directory information and printing of information in the student directory requests must be made within 3**

**weeks from the first day of the semester in which the student begins each school year.** Such requests must be filed annually within the above allotted time.

Students alleging University noncompliance with the Family Educational Rights and Privacy Act may file a written complaint with the Family Educational Rights and Privacy Office, United States Department of Education, 400 Maryland Avenue, S.W., Washington, D.C. 20202-4605. For complete University policy on access to and release of student data information, see the current edition of the *Undergraduate Catalog*.

## DRUG AND ALCOHOL ABUSE POLICY

The illegal or abusive use of drugs or alcohol by members of the campus community jeopardizes the safety of the individual and the campus community, and is inimitable to the academic learning process. The University of Maryland is therefore committed to having a campus that is free of the illegal or abusive use of drugs and alcohol. In keeping with this commitment, it is the policy of the University that the illegal or abusive use of drugs or alcohol is prohibited on University property or as part of University activities. This POLICY is to notify students of prohibited conduct and disciplinary actions which may result from violation of University policy.

### Prohibited Conduct: Drugs

The Code of Student Conduct prohibits, on University premises or at University sponsored activities, the

- 1) unauthorized distribution;
- 2) possession for purposes of distribution
- 3) use; or
- 4) possession of any controlled substance or illegal drugs.

"Controlled substance" and "illegal drugs" prohibited under the Code are set forth in Schedules I through V in Article 27, part 279 of the Annotated Code of Maryland.

### Prohibited Conduct: Alcohol

The Code of Student Conduct prohibits the violation of published University regulations or policies regarding the possession, use or distribution of alcoholic beverages, as approved and compiled by the Vice-President for Student Affairs. These policies, generally described below and subject to amendment from time to time, are available for public inspection during normal business hours in the Judicial Programs Office.

**The Resident Life Alcohol Policy** controls the use, possession or distribution of alcohol in campus residence halls. This policy prohibits the possession or use of alcohol by any student under the age of 21 or the furnishing of alcohol to a person known to be under the age 21. It prohibits common containers (such as a keg or punchbowl) the sale of alcohol, and parties involving alcohol. Students of legal drinking age may consume alcohol in their rooms, suites or apartments only.

**The Office of Campus Program Alcohol Policy** controls the use, possession, or distribution of alcohol by students on University premises or at University sponsored activities. This policy prohibits the possession or use of alcohol by any student under the age of 21 or furnishing of alcohol to a person known to be under the age of 21. Alcoholic beverages otherwise may not be possessed, consumed or distributed at University sponsored events occurring on University premises unless advance written approval has been obtained from the Office of Campus Programs. In addition, the University Policy on Possession or Use of Common Containers of Alcohol prohibits the possession or use of kegs, beer balls, punch bowls, and other common containers of alcoholic beverages or a similar nature on University property, except for possession and use resulting from licensed purchase by the University's Department of Dining Services.

**Disciplinary Sanctions** Sanctions for violations of University drug and alcohol policies include expulsion, suspension, disciplinary probation, disciplinary reprimand, restitution, dismissal from University housing, housing probation, work or research projects, and restrictions on further use of University facilities. **The standard penalty for first time possession or use of illegal drugs is a one year suspension. The standard penalty for distribution of illegal drugs is expulsion.** Students may be accountable to both civil authorities and the University for acts which constitute violations of law and University policy. Disciplinary action at the University will normally proceed during the pendency of criminal proceedings and will not be subject to challenge on the grounds that criminal charges involving the same incident have been dismissed or reduced.

## EMERGENCY WEATHER CONDITIONS

As soon as a decision is made about the university's status in inclement weather, the Office of University Communications undertakes a three-pronged effort to notify the community. Status reports are posted on the university home page [www.umd.edu](http://www.umd.edu) and the inform page [www.inform.umd.edu](http://www.inform.umd.edu) as quickly as possible, normally by 6 a.m. The university's status is also available by calling the snow hot line at 301-405-SNOW (7669).

All radio and television stations below are notified by phone, by 6 a.m. If at all possible, check the Web or the snow hot line first.

Most local media are trying to report hundreds of closings, and they do make mistakes, particularly in confusing the various institutions with "University of Maryland" as part of their names. In addition, the university notifies the media only when we are closed. The Web site and the hot line will always have accurate and up-to-date status information in the event of inclement weather.

The university notifies the following media when weather forces a closing or delayed opening:

### Washington Radio

WPGC (95.5 FM)	WRQX (107.3 FM)
WAVA (1230 AM/105.1 FM)	WWRC (570 AM)
WTOP/WASH (1500 AM)	WMAL (630 AM)

### Baltimore Radio

WBAL (1090 AM)	WCAO (600 AM)
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### Washington TV

WRC (Channel 4)	Fox WTTG (Channel 5)
WJLA (Channel 7)	NewsChannel 8 (Channel 8)
WUSA (Channel 9)	

### Baltimore TV

WMAR (Channel 2)	WBAL (Channel 11)
WJZ (Channel 13)	WBFF (Channel 95)

## CAMPUS INFORMATION: 301-405-1000

As soon as a decision is made, the Office of University Communications calls all of the media listed above. Although the university tries to insure that its message is used, it cannot control announcements presented on the radio or TV.

## ENGLISH EDITING FOR INTERNATIONAL GRADUATE STUDENTS

The English Editing for International Graduate Students (EEIGS) program, operating under the aegis of the University of Maryland Office of Research & Graduate Studies offers editing services to international graduate students who must present their required seminar papers, theses, dissertations, etc. in English. This program is staffed by volunteers from the university's Retired Volunteer Corps and Golden ID group, and by volunteers from other university and non-university sources. These services are free.

### The EEIGS program operates as follows:

1. Names and telephone numbers of volunteer editors on whom the student may call may be obtained by calling Ms. Pettis, the program coordinator, at (301) 434-6944. [cp31@umail.umd.edu](mailto:cp31@umail.umd.edu)
2. The student can contact a volunteer editor to arrange for the editing services. If an arrangement does not work out satisfactorily, either the student or the volunteer editor may discontinue the service. The student may then seek another volunteer editor.
3. The student should allow a reasonable amount of time for the editing services. Long documents will not be edited on very short notice.
4. Editing services are expected to take place on the University of Maryland campus.
5. The student is expected to inform the Director of Graduate Studies of the Department in which he/she is majoring about the aid being received through this program.

There are also graduate students and others on the University of Maryland campus who offer English language editing services for a fee. Graduate students in the Department of English who will do editing for a fee can be contacted through the Writing Centers. Department of English, 0125 Taliaferro Hall, 301-405-3785.



# GENERAL INFORMATION

## THE STUDENT EMPLOYMENT CENTER OF RESIDENT LIFE

The Student Employment Center is a free, centralized service for undergraduate students seeking on-campus employment within the Department of Resident Life. The SEC maintains jobs descriptions of all the student positions for which the Department hires. Hourly paid positions include, but are not limited to, Community Assistant, Clerical Assistant, Information Assistant, and Human Resources Assistant.

**Positions are available for both residents and non-residents.** They may be standard paid, work-study if a student has such funds designated from Financial Aid, and workshop. In the case of workshop positions, a portion of the housing costs are remitted in exchange for specified work hours completed by the end of the term.

**Information regarding Graduate Assistantships with the Department of Resident Life** is maintained through this office, as well. Persons who are interested in Assistantships may call the SEC and leave a name, mailing address and phone number, along with the anticipated program and semester of initial study. Information is sent out in mid-December for the following academic year, and applications are generally due around February 1st.

The Student Employment Center is located in Room 2100 Annapolis Hall. Applications for undergraduate hourly paid positions may be obtained daily from 9:00 am to 4:30 pm Monday through Friday. In order to meet with a staff member, to ask for more specific information, or to determine the staffed office hours, please call 301-314-5111.

## UNIVERSITY HEALTH CENTER (UHC)

The University Health Center, located on Campus Drive, across from the Stamp Student Union, is a nationally accredited health care facility. The UHC is open Monday through Friday, 8 am to 7 pm, Saturday 11 am - 3 pm, and closed Sunday. Hours may vary during semester breaks and holidays. Patients are seen by appointment. Some same day appointments are available. Urgent Care services are available without an appointment. Some departments schedule their own appointments. Telephone numbers are available below. The Center for Health and Wellbeing (CHWB), a satellite of the UHC, is located in 0102 Campus Recreation Center. The CHWB is open 12:00 to 6:30 pm, Monday - Friday.

Every currently registered student is eligible to use the UHC. There is a \$10 co-payment for visits with most of our providers. There are additional fees for laboratory, radiology/imaging, pharmacy, immunizations, dental care, allergy injections, casts, physical therapy (located in HHP), massage, acupuncture, some health education programs, counseling services, and medications and or supplies dispensed through the pharmacy and/or medical units. These charges are posted to the student's account at the Bursar's Office, or paid at the UHC Cashier's Office (charges paid for at the UHC will not appear on the student account).

**MAMS! provides a group health insurance policy to University of Maryland, College Park students.** Students are eligible to enroll at the beginning of the fall and spring semesters and Summer Session I. The UHC is NOT a participating provider with any other health insurance company. Your insurance company may or may not reimburse you for services you receive at the UHC. At the request of the student, via a signed "authorization" form, a coded bill will be provided. The student may submit this bill to the insurance company of choice for reimbursable services.

All students' medical records are strictly confidential and may only be released by the student's consent or through a court ordered subpoena. Enhanced procedures will be instituted this year in compliance with the new Federal regulatory Health Insurance Portability and Accountability Act.

In addition to the services listed above, the UHC also provides: urgent care and primary care for illness and injury, men's and women's reproductive health, anonymous HIV/AIDS testing, asthma management and education, sports medicine, nutrition education, mental health services, travel clinic, substance abuse counseling, and a Faculty/Staff Assistance Program. Individual and group health education programs are available on topics such as sexual health and contraception, sexual assault, stress management, substance abuse, eating disorders, and health promotion.

**Maryland State Law requires** that ALL students living in campus owned housing receive the Meningitis vaccine or sign a waiver stating that they have chosen not to receive the vaccine. The vaccine and waiver are available at the

UHC. The waiver is also available on-line, [www.umd.edu/health](http://www.umd.edu/health). The UHC will remain open during construction. For more information on the University Health Center, visit [www.umd.edu/health](http://www.umd.edu/health), or e-mail: [Health@umail.umd.edu](mailto:Health@umail.umd.edu)

## UHC Phone Numbers

Appointments .....	301.314.8184
Pharmacy .....	301.314.8186
Information .....	301.314.8180
Sexual Assault Info Line .....	301.314.2222
Acupuncture .....	301.314.8128
Substance Abuse Program .....	301.314.8128
Center for Health and Wellbeing .....	301.314.1493
Stress Management .....	301.314.8128
Dental Health .....	301.314.8178
Student Health Advisory Committee .....	301.314.8143
Health Education .....	301.314.8128
Therapeutic Massage .....	301.314.8128
Health Insurance .....	301.314.8165
Women's Health .....	301.314.8190
Mental Health .....	301.314.8106
Victim Advocate .....	301.314.2222
Nutrition .....	301.314.8128

## HOUSING SERVICE, OFF-CAMPUS

The Off-Campus Housing Service provides a free listing and referral service for students, faculty and staff who are seeking housing or have a property to rent. Also available are various handouts on apartment searching and apartment communities in the area. The office is located in the Commuter Affairs and Community Service Office, 1195 Stamp Student Union and is open Monday-Friday, 8:30 a.m.-4:30 p.m. 301-314-3645. Listings and general information are also on our web site at <http://www.umd.edu/och>.

## HUMAN RELATIONS CODE

THE UNIVERSITY'S HUMAN RELATIONS CODE PROHIBITS DISCRIMINATION WITHIN THE CAMPUS COMMUNITY ON THE BASIS OF:

- race • age • marital status • personal appearance
- political affiliation
- mental or physical disability • color • creed • sex
- national origin • sexual orientation
- The exercise of the rights secured by the First Amendment of the United States Constitution. If you feel you have been subjected to any form of discrimination, you may file a complaint with the Office of Human Relations Programs, or with a member of the Equity Council:

## EQUITY COUNCIL 301-405-2838 ([www.umd.edu/eqco](http://www.umd.edu/eqco))

Dr. Amel Anderson, College of Life Sciences, 405-2080  
1224 Symons Hall, [aanders@deans.umd.edu](mailto:aanders@deans.umd.edu)  
Ms. Gloria Aparicio, Office of Administrative Affairs, 405-5643  
1132 Main Administration Bldg., [ga44@umail.umd.edu](mailto:ga44@umail.umd.edu)  
Dr. Cordell Black, Office of Academic Affairs, 405-7227  
2148 Tawes Fine Arts Bldg., [cblack@deans.umd.edu](mailto:cblack@deans.umd.edu)  
Ms. LaVern Chapman, Robert H. Smith School of Business, 405-1951  
2407 Van Munching Hall, [lchapman@rhsmith.umd.edu](mailto:lchapman@rhsmith.umd.edu)  
Ms. Roberta Coates, Office of the President, 405-5795  
1111 Main Administration, [rcoates@deans.umd.edu](mailto:rcoates@deans.umd.edu)  
Dr. Colleen (Coke) Farmer, College of Health & Human Performance  
405-2475, 2314 HLHP Building, [cf4@umail.umd.edu](mailto:cf4@umail.umd.edu)  
Ms. Ingrid Farrell, College of Computer, Math & Physical Sciences  
405-2314, 3421 A.V. Williams Bldg., [ifarrell@deans.umd.edu](mailto:ifarrell@deans.umd.edu)  
Ms. Cynthia Hale College of Behavioral & Social Sciences, 405-1684  
2141 Tydings Hall, [chale@bss2.umd.edu](mailto:chale@bss2.umd.edu)  
Dr. Diana Jackson, Cont. Ed. Summer & Special Progs., 405-6583  
2103 Reckord Armory, [djackson@deans.umd.edu](mailto:djackson@deans.umd.edu)  
Ms. Wendy Jacobs, College of Arts & Humanities, 405-2354  
1103 Francis Scott Key Hall, [wj1@umail.umd.edu](mailto:wj1@umail.umd.edu)  
Mr. Warren Kelley, Office of Student Affairs, 314-8431  
2108 Mitchell Bldg., [wkelly@accmail.umd.edu](mailto:wkelly@accmail.umd.edu)  
Dr. Ronald Lipsman, College of Computer, Math & Physical Sciences  
405-2319, 3400 A.V. Williams Bldg., [rlipsman@deans.umd.edu](mailto:rlipsman@deans.umd.edu)  
Dr. Gary Pertmer, School of Engr., 405-5284  
1124 Glen L. Martin Hall, [pertmer@eng.umd.edu](mailto:pertmer@eng.umd.edu)  
Mr. William L. Powers, School of Public Affairs, 405-6336  
2101E Van Munching Hall, [wp13@umail.umd.edu](mailto:wp13@umail.umd.edu)  
Mr. Norman Pruitt, College of Agriculture & Natural Resources, 405-8878  
1112 Symons Hall, [np10@umail.umd.edu](mailto:np10@umail.umd.edu)  
Mr. Stephen Sachs, School of Architecture, 405-6314  
1205 Architecture Bldg., [ssachs@arch.umd.edu](mailto:ssachs@arch.umd.edu)  
Ms. Kathy Soucy, Office of Univ. Advancement, 405-7746  
2111B Building 007, [ksoucy@accmail.umd.edu](mailto:ksoucy@accmail.umd.edu)  
Ms. Olive Reed, College of Journalism, 405-2390  
2115 Journalism Building, [gstewart@jmail.umd.edu](mailto:gstewart@jmail.umd.edu)  
Dr. Gerry B. Strumpf, Undergraduate Admissions Orientation Office, 314-8217  
0134 Holzapfel Hall, [gstrumpf@accmail.umd.edu](mailto:gstrumpf@accmail.umd.edu)  
Dr. Claude E. Walston, College of Information Studies, 405-2049  
4117K Hornbake Library, [cw6@umail.umd.edu](mailto:cw6@umail.umd.edu)  
Dr. Robert Waters (Chair), Office of the President, 405-5793  
1119B Main Administration Bldg., [rewaters@deans.umd.edu](mailto:rewaters@deans.umd.edu)  
Dr. Donna Wiseman, College of Education, 405-0866  
3119 Benjamin Bldg.

## Sexual Harassment

Sexual Harassment by University faculty, staff, and students is prohibited by the "UMCP Policy and Procedures on Sexual Harassment." The policy and procedures can be obtained by calling the Office of Human Relations Programs (OHRP) at 301-405-2838. Brochures and posters are available at the same number. OHRP also provides training and education on sexual harassment. If you suspect you have been the target of sexually harassing behavior, or are accused of this type of discrimination, please call OHRP.

## IDENTIFICATION CARDS

Photo Identification cards should be carried at all times. Students who are not currently registered may not receive a UM identification card. Upon registration, students may obtain a UM identification card at the Office of the Registrar, Student Services Counter, located on the 1st floor of the Mitchell Building. Students must provide a valid photo ID to obtain their UM identification card (i.e. State Driver's License, Passport, etc.). The photo identification card can be used by all students to withdraw books from the libraries, for admission to most athletic, social, and cultural events, and as a general form of identification on campus. Students who have food service contracts must use the photo identification card for admission to the dining halls.

Every faculty/staff member and student is issued only one photo ID card for the duration of their time at the university. There is a replacement charge of \$20.00 for lost photo ID cards. If a card was stolen, a police report number must be given prior to the new card being produced to have the fee waived. Broken or damaged cards will be exchanged free of charge. Cards that have received intentional damage (i.e. tampering or holes punched in the card, etc.) will not be replaced free of charge. Registration cards are no longer being issued to students. Questions concerning the identification system should be addressed to the Registrar's Office 301-314-8240.

## INTERNATIONAL LIVING: GLOBAL COMMUNITIES AT DORCHESTER HALL

This living-learning community is an exciting living experience, rich in cultural diversity and academic enhancement. International and U.S. students come together to form an international community. Students share a common desire to build bridges of cooperation and understanding between cultures. Students complete the two-year academic program, including a portfolio of global skills. With this exceptional combination of students and commitment to diversity, Global Communities can help prepare students today for the multi-cultural environment and global workplace of tomorrow. Admission to Global Communities is competitive. Please contact the Director at 301-314-7100 or send e-mail to [kdabelko@deans.umd.edu](mailto:kdabelko@deans.umd.edu).

## INTERNATIONAL STUDENT INFORMATION

**International Education Services (IES)** is located in 3117 Mitchell Building, phone - (301) 314-7737, e-mail: [iesadv@deans.umd.edu](mailto:iesadv@deans.umd.edu), web address: [www.umd.edu/ies/](http://www.umd.edu/ies/) IES provides international students at the University of Maryland with advice on immigration matters, economic difficulty and social and cultural adjustment to U.S. culture and University life. IES provides orientation for all new international students, scholars and faculty, organizes workshops on work authorization, tax advice and provides handouts on immigration, social and cultural activities, and other topics of concern to international students. IES also holds a weekly International Coffee Hour for the UM campus on Wednesdays from 3:00 - 4:30 in Dorchester Hall.

**Students with F-1 and J-1 status** need to be aware of U.S. Immigration and Naturalization Services (INS) regulations during their studies and the IES Advisors are available to help clarify these regulations however **it is the responsibility of the student** to follow the regulations pertaining to their visa status regarding extensions of their program, transfers, off-campus employment authorization, practical training and course loads. IES is the only office on campus who can sign documents which must be approved by the INS. **All international students in F-1 or J-1 status must be full-time.** In order to maintain full-time student status for immigration purposes all undergraduate students are expected to register for and complete 12 credit hours per semester; graduate students are expected to register for and complete 48 units. **You must get preauthorization from an International Student Advisor in the IES before you drop below full-time status.**



## GENERAL INFORMATION

Students in their final semester of study may register part-time but must complete a part-time registration form found in IES before the semester begins. Doctoral students who have been advanced to candidacy and completed 12 credits of 899 are permitted to register for one credit of 899 per semester to be considered in full-time status.

**SEVIS:** Beginning January 2003 the University of Maryland was required by U.S. law to comply with a new program of the U.S. Immigration and Naturalization Services known as SEVIS (Student Exchange Visitor Information System). This requires the IES to report to the INS detailed and absolutely current information on every F-1 or J-1 student or scholar who is on a University of Maryland's I-20 or DS-2019. Every semester all F-1 and J-1 students/scholars are required to verify their general information at [www.umd.edu/verify/iesverify.html](http://www.umd.edu/verify/iesverify.html). Please watch for announcements from the IES about future changes in immigration regulations on IES News.

**Documents:** International students must keep their passports valid at all times. I-20 or DS-2019 extensions must be filed at least 30 days prior to the program completion date. The completion date can be found in item 5 of the I-20; Item 3 of the DS-2019. F-1 and J-1 students are required to carry adequate health insurance while attending the university. There are federal regulations for J-1 students, scholars and their dependents requiring health insurance. Students may purchase the health insurance plan offered through the University of Maryland or from another company provided that it meets with the J regulations. F-1 and J-1 students must show proof of health insurance coverage to IES. F-1 and J-1 students must notify the University of any change in address, phone number, or e-mail address. Changes are made through the Office of the Registrar. For a change of address, a form AR-11 must be sent to the INS within 10 days of the change. Please remember, when traveling abroad, F-1 and J-1 students must have their forms I-20 or DS-2019 endorsed by an International Student Advisor for travel, this signature is valid for 5 months. IES can also offer advice on the renewal of U.S. visas overseas.

**Course Available: EDCP108X:** Language Culture & Career Skills. This one unit course orients student to the academic and social culture of an American university, with emphasis on successful class participation, effective use of campus resources, and development of academic skills, particularly written and oral communication.

**IESNEWS** is a listserv (messages received on your electronic mail account) managed by the Department of International Education Services. Information distributed on IESNEWS is of interest to international students, scholars, and faculty at the University of Maryland. Topics have ranged from INS updates to university events. IESNEWS has also served as a vehicle for distributing important notices. To receive messages from IESNEWS, send a message to [LISTSERV@LISTSERV.UMD.EDU](mailto:LISTSERV@LISTSERV.UMD.EDU). The message should say "Subscribe IESNEWS (first name) (last name)," no quotation marks. You must send the message from your University of Maryland e-mail account, through which you will eventually receive IESNEWS. If you need assistance, you may reach the listserv manager at [iesnews@deans.umd.edu](mailto:iesnews@deans.umd.edu).

### LIBRARIES AT UM

The Libraries are committed to supporting the research and curriculum needs of the campus community. McKeldin Library is the main library on the College Park campus. McKeldin's collection of books, reference materials, periodicals, and electronic resources are especially strong in the life sciences, social sciences and humanities, including over 1.9 million volumes and 2.3 million microforms. McKeldin Library is also the home of an Adaptive Technology lab for students with disabilities, Government Documents and Maps, Interlibrary Loan, Photocopy services, a WAM lab, and an eat-in lounge. In addition to McKeldin Library, six other libraries on campus serve particular subjects and disciplines:

**Architecture Library** (Architecture Building)

**Art Library** (Art-Sociology Building)

**Engineering and Physical Sciences Library** (Mathematics Building)

**Hornbake Library** (Special Collections/Archives and Nonprint Media Services)

**Michelle Smith Performing Arts Library** (Clarice Smith Center for the Performing Arts)

**White (Chemistry) Memorial Library** (Chemistry Building)

All campus Libraries provide Information & Research Services and a Reserves unit for materials that faculty members have designated as required reading, listening, or viewing for particular courses. All campus libraries provide immediate access to the on-line catalog of the Libraries' collections, and access to nearly 300 electronic databases of periodical articles, as well as e-journals and e-books.

For more information visit the libraries web site at <http://www.lib.umd.edu>.

### NON-DISCRIMINATION POLICY

The University of Maryland is an equal opportunity institution with respect to both education and employment. The University's policies, programs and activities conform to pertinent federal and state laws and regulations on nondiscrimination regarding race, color, age, national origin, sex, or disability. Inquiries regarding compliance with Title VI of the Civil Rights Act of 1964 as amended, Title IX of the 1972 Education Amendments, Section 504 of the Rehabilitation Act of 1973, The Americans with Disabilities Act or related legal requirements should be directed to:

Campus Compliance Officer,  
Office of Human Relations Programs  
1130 Shriver Laboratory, East Wing, University of  
Maryland College Park, Maryland 20742,  
301-405-2839 [www.umd.edu/ohrp](http://www.umd.edu/ohrp)

### PARTICIPATION BY STUDENTS IN CLASS EXERCISES THAT INVOLVE ANIMALS

Students who are concerned about the use of animals in teaching have the responsibilities to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available. If no alternatives are available, the refusal to participate in required activities involving animals may result in a failing grade in the course. Departments including courses where animals are used must actively inform students of such courses including, but not limited to, notices in the Catalog.

The University of Maryland, College Park campus, affirms the right of the faculty to determine course content and curriculum requirements. The University, however, also encourages faculty to consider offering alternatives to the use of animals in their courses. In each course, the instructor determines whether the use of animals in classroom exercises will be a course requirement or optional activity. The following departments currently have courses that may require animals to be used in class activities; Animal and Avian Sciences, Biology, Cell Biology & Molecular Genetics, Psychology, Veterinary Medicine, and courses with the NFSC prefix.

### SMOKING POLICY

The University of Maryland, College Park has found that a significant percentage of faculty, staff and students do not smoke, smoke is offensive to many non-smokers, it is harmful and even debilitating to some individuals due to their physical condition, and there is evidence suggesting that passive smoke inhalation is harmful to non-smokers. In response to the above considerations, it is hereby established as the policy of UM to achieve a public facility environment as close to smoke-free as practicably possible. Obtaining and maintaining this result will require the willingness, understanding, and patience of all members of the Campus community.

It is the policy of UM to follow all federal, state, or local laws regarding smoking. This Smoking Policy is in addition to any such policies which may be in effect.

**Guideline:** Smoking is prohibited in indoor locations. Smoking is prohibited outside of buildings within 15 feet of any building entrance, air intake duct, or window.

**Implementation:** Unit heads or their designees are responsible for assuring that this policy is communicated to everyone within their jurisdiction and to all new members of the Campus community; implementing the policy and guideline and assuring that appropriate notice is provided. Developing guidelines to embrace all special circumstances in the campus is impossible. If unit heads find circumstances in their areas that they believe warrant exception from particular provisions in this Smoking Policy and Guidelines, they may address requests for specific local exceptions to the President or his or her designee.

**Compliance:** This policy relies on the thoughtfulness, consideration, and cooperation of smokers and non-smokers for its success. It is the responsibility of all members of the Campus community to observe this Smoking Policy and Guideline. Complaints or concerns regarding this policy or disputes regarding its implementation should be referred to the immediate supervisor for resolution. If a resolution cannot be reached, the matter will be referred by the supervisor to the appropriate department head or vice president for mediation.

**Review:** The provisions and guidelines attached to this Smoking Policy shall be subject to future review and revision to ensure that the objective is obtained. Special attention shall be given to determining if voluntary compliance without disciplinary sanctions has proven satisfactory.

**Residential Housing:** Effective Fall 2001 All residence hall rooms and all other indoor areas of residence halls became "Smoke Free"

### RESIDENT LIFE

Annapolis Hall, main level,

(301) 314-2100

E-mail: [reslife@accmail.umd.edu](mailto:reslife@accmail.umd.edu)

<http://www.umd.edu/RES>

The Department of Resident Life is responsible for management of the residence halls as well as for cultural, educational, recreational, and social programming activities in the residence halls.

While living in a university residence hall is not required, nine of every 10 students in Maryland's freshman class make the choice to live on campus. More than 70 professional and graduate staff are complimented by the over 400 undergraduate student employees who help meet the needs of resident students.

There are rooms for about 8500 undergraduate students in 36 residence halls. We offer a mix of traditional dorm-style halls, where most new residents live, and on-campus apartments and suites for juniors and seniors. Living-learning programs including the Jimenez-Porter Writing House, International House, CIVICUS Program, Honors House/floors, Hinman CEOs Program, Global Communities Program and the College Park Scholars Program all add to the diversity of on-campus housing options. All rooms have separate telephone, data lines and cable connections for each student. To request on-campus housing, complete and return the On-Campus Housing and Meals portion of the Maryland Planner, mailed to all newly admitted undergraduate students, or submit a request via the web by visiting [www.testudo.umd.edu](http://www.testudo.umd.edu).

**Effective June 2000,** the State of Maryland requires all students who reside in on-campus residence halls to either be vaccinated against bacterial meningitis or sign a waiver stating that they have chosen not to receive this vaccination. The meningitis vaccine (or waiver) are available from the University Health Center. For more information students should contact the University Health Center or visit their web site ([www.umd.edu/Health](http://www.umd.edu/Health)).

### SOCIAL SECURITY NUMBER

The University of Maryland uses an individual's social security number as his or her identification number for University records. If a student does not wish to use a social security number for this purpose, they may visit their respective admissions office (Graduate - 2nd floor of the Lee Building, or Undergraduate - ground floor of the Mitchell Building) to request a University-assigned ID number. The University will then assign its own number for record keeping purposes.



# PARKING REGISTRATION INFORMATION

Register for your campus parking permit by visiting the Testudo web site at [www.testudo.umd.edu](http://www.testudo.umd.edu) or the DOTS web site at [www.transportation.umd.edu](http://www.transportation.umd.edu)

## WHO?

All students who plan to attend the University during the Fall 2003 semester and who plan to park a motor vehicle on campus should register with the Department of Transportation Services (DOTS) for a parking permit. Students who are not registering for a parking permit must park at a paid meter or in a daily cashier attended lot. Campus resident freshmen (0 - 29 credits) and resident sophomores (30 - 59 credits) cannot register for a permit and should not plan to bring a vehicle on campus. A limited number of parking spaces will be available for sophomore resident students who provide a demonstrated and documented need to park a vehicle on campus. Visit the DOTS web site at [www.transportation.umd.edu](http://www.transportation.umd.edu) for more information.

## WHEN?

You may register for your permit by visiting the Testudo web site at [www.testudo.umd.edu](http://www.testudo.umd.edu) or the DOTS web site at [www.transportation.umd.edu](http://www.transportation.umd.edu). Registration will be available for only graduate students beginning April 15, 2003. Undergraduate students may register beginning April 29, 2003. (These dates are tentative and are subject to change. Please check the DOTS web site for exact dates.)

## HOW?

Read all the information below and visit either the Testudo or DOTS web site. A limited number of computers will be available in the lobby of the DCP office during business hours for students who do not have access to a computer.

## BEFORE completing the Parking Application read through and be prepared to answer the following questions:

- ? Do you want your permit mailed or do you want to pick it up at the DOTS Office?
- ? Do you have disabled parking privileges?
- ? Are you planning to live in the Graham Cracker Complex?
- ? Will you need a decal for a motorcycle?
- ? Are you planning to live on Fraternity Row?
- ? Will you need a decal for a convertible or "jeep" type canvas top vehicle?
- ? Are you planning to live in a residence hall or in University Commons?
- ? Are you a Golden ID Program Student?
- ? Are you planning to commute to UMCP?
- ? Are you a commuting senior or graduate student who is interested in participating in a lottery for parking lot 5 located on the roof of Regents Drive Garage? (Last day to enter the lottery is 7/11/03.)

## COMMUTER STUDENT INFORMATION

1. Commuting senior and graduate students can select to be included in a lottery for a parking assignment in lot 5 located in Regents Drive Garage (RDG). Students not selected for lot 5 will retain their confirmed lot assignment. The last day you may enter the lottery is July 11, 2003. All lot 5 parking assignments for the academic year will be determined by this lottery.
2. Commuter students assigned to Stadium Drive Garage (SDG) must vacate the garage for scheduled football games.
3. Golden Identification students can register for a parking permit by visiting the DOTS or Testudo web site. You will be assigned a GI permit, which allows parking in lots 1, 4, 5, 6, 9, & 11.
4. Undergraduate and graduate commuter student lot assignment is based on your credit level according to the following chart:

### CREDIT LEVEL

0-29 (Freshmen)  
30-59 (Sophomores)  
60-89 (Juniors)  
90+ (Senior) and Graduate Students

### LOTS

Assigned to Lot 6. When lot 6 is full assigned to lot 4.  
Choice of lots 9, 6, & 4 Based on space availability  
Choice of lots 1, 4, 6, 9, 11, SDG (Stadium Drive Garage) Based on space availability  
Choice of lots 1, 4, 6, 9, 11, SDG (Stadium Drive Garage) Based on space availability

## RESIDENT STUDENT INFORMATION

1. Campus resident freshmen cannot register for a parking permit.
2. **Campus resident sophomores (30 - 59 credits) cannot register for a permit. A limited number of parking spaces will be available for sophomore resident students who provide a demonstrated and documented need to park a vehicle on campus. Visit the DOTS web site at [www.transportation.umd.edu](http://www.transportation.umd.edu) for more detailed information and an application. If you are approved you will be assigned a space based on available space.**
3. Campus Resident students who receive a permit will be assigned a parking lot based on available space, their credit level, and campus residence address. See chart below.

### RESIDENCE COMMUNITY

#### Fraternity Row

### CREDIT LEVEL

0 - 29 (Freshmen)  
30 - 59 (Sophomores)  
60+ (Junior & higher)

### LOTS

Cannot register for a permit  
Must be approved through the Sophomore Resident Parking Exception Program.  
Based on available space.  
Assigned to Lot 16.

#### North Hill

0 - 29 (Freshmen)  
30 - 59 (Sophomores)  
60+ (Junior & higher)

Cannot register for a permit  
Must be approved through the Sophomore Resident Parking Exception Program. Based on available space.  
Assigned to Lot 7.

#### University Commons and South Hill

0 - 29 (Freshmen)  
30 - 59 (Sophomores)  
60+ (Junior & higher)

Cannot register for a permit  
Must be approved through the Sophomore Resident Parking Exception Program. Based on available space.  
Assigned to Mowatt Lane Garage (MLG).

#### Cambridge, Denton and Ellicott

0 - 29 (Freshmen)  
30 - 59 (Sophomores)  
60+ (Junior & higher)

Cannot register for a permit  
Must be approved through the Sophomore Resident Parking Exception Program. Based on available space.  
Assigned to Lot 2. If lot 2 is not available assigned to lot 4.

#### Graham Cracker Complex (Sorority)

0 - 29 (Freshmen)  
30 - 59 (Sophomores)  
60+ (Junior & higher)

Cannot register for a permit  
Must be approved through the Sophomore Resident Parking Exception Program. Based on available space.  
Assigned to Lot 15.

## DISABLED PARKING

All persons associated with the University (including those displaying a State disabled permit or tag) must purchase and display a UMCP-DOTS hanging permit for the current year. Only persons for whom the disabled parking privileges are extended are authorized to park in these special parking areas. Family members driving these vehicles must utilize their assigned parking area.

## SMART PARK CARPOOL PROGRAM

The "SMART PARK Carpool Program" is a carpool program that will reduce the cost of the parking permit fee. The amount of the reduction is determined by the number of participants (two to four students) in the carpool. Students may select to park in either Stadium Drive Garage or Paint Branch Cashier Attended Area. Students who have formed a carpool may come to the DOTS office and apply for a SMART PARK Carpool Permit. For students who would like to locate students who live in their zip code area or city, and are interested in forming a carpool, an online database

## PARKING INFORMATION FOR COMMUTER & RESIDENT STUDENTS

1. At the time of registration, please confirm your lot choice to ensure your lot assignment. Click on the submit button after you have completed the application. If you do not click on the submit button, your application will not be processed. When you have completed the registration process, you will receive a confirmation on the screen which you can print out for your records. Also, an email confirmation will be forwarded to the email address listed in the application.
2. Immediate parking registration is recommended. When the maximum numbers of parking permits are assigned for a lot that lot will no longer be available. This applies to both undergraduate and graduate students.
3. Your student account will be charged after you apply for a permit. At the time of publication the parking fees for the Fall 2003 have not been determined. (Please note: The Fall 2002 annual parking fees were \$141.00 for commuter students and \$282.00 for campus resident students. The Fall Only parking fees were \$85.00 for commuter students and \$172.00 for campus resident students. These fees will be increased for the Fall 2003 semester.)
4. Students will receive a specific lot assignment.
5. Students who purchased a Fall Only Semester permit and return for the Spring Semester must pay the spring parking fee. The possession of a Fall Only Semester permit does not guarantee you the same parking assignment for the spring semester.
6. Credit level for undergraduate students for the Fall 2003 semester will be determined by adding their University of Maryland accepted credits and credits taken during the current University of Maryland, College Park summer sessions only. PLEASE NOTE: Students must have the required credits on the first day of classes to qualify for a parking permit.
7. You can request to have your permit mailed to your permanent address on or after August 8, 2003. Or you may select to pick up your permit at the DOTS Office beginning August 19, 2003. Please pick up your permit on August 19, 2003 or as soon as possible after this date, but the last day you can pick it up is September 29, 2003.
8. Students who have disabled parking privileges must register for their regular lot assignment parking permit and indicate that they have disabled parking privileges. Read Disabled Parking below for information and instructions.
9. DCP issues a decal to motorcycles and "jeep" type canvas top vehicles and convertibles. Students may choose to register either a motorcycle or canvas top vehicle, but not both types.

application will allow students to add or edit their information, or find other students interested in carpooling. Visit the DOTS web page for more information.

## BICYCLES AND MOPEDS

Bicycles and mopeds need not be registered, but should be parked in bicycle racks provided on campus. Securing or parking a bicycle or moped in any manner which would obstruct vehicles or pedestrians is prohibited. A bicycle or moped locked at any part on either side of the railing of an access ramp could make entering or exiting the building difficult or impossible for a person with a disability. Bicycles or mopeds that obstruct an access ramp that is part of an exit are in violation of the Maryland Fire Prevention Code and subject to impoundment.



## SHUTTLE-UM INFORMATION

Shuttle-UM is a student-operated transit system which is supported by student fees. Our mission is to provide safe, dependable transportation to University of Maryland students, faculty, staff, and to facilitate learning and involvement for student success and development. Shuttle-UM provides commuter, evening security, paratransit, and charter service. Shuttle-UM serves as a "hands-on" transportation education facility that was voted "One of the Best Places to work on campus in 2002" by the Diamondback.

Shuttle-UM provides year-round service to the surrounding community, the College Park Metro Station, and the campus via the Park and Ride route. Shuttle-UM has eight commuter routes that operate from 6:35am to 10:30pm Monday through Thursday and from 6:35am to 7:15pm Friday during the fall and spring semesters when classes are in session. Service is provided to area neighborhoods, apartment complexes, shopping centers, Metrorail, Amtrak, and MARC train stations. All commuter passengers must present a valid student or faculty/staff ID to the driver when boarding. Commuter routes also operate when summer classes are in session on modified schedules. Please contact the commuter service manager at (301) 314-7257 for more details.

Both the College Park Metro and Park and Ride routes operate every day the University is open and both do not require University ID to board. College Park Metro Station operates Monday through Friday from 6:30am to 7:50pm. Additional service is provided seven days

a week from 8:00pm to 2:30am, and on the weekends from 12:00pm to 8:00pm. Park and Ride operates Monday through Friday from 6:45am to 7:15pm during the fall and spring semesters. Both routes operate on a modified schedule at all other times.

Shuttle-UM evening security service routes operate year-round when classes are in session and do not require University ID to board. Four routes serve the entire campus and immediate vicinity including the College Park Metro Station. These routes operate seven days a week from 5:20pm to 2:50am during the fall and spring semesters, and from 7:00pm to 10:30pm during the summer sessions. Also, Shuttle-UM paratransit service provides on-campus rides to students, faculty, and staff with special mobility needs. Paratransit is available Monday through Friday from 7:30am to 5:30pm, year-round when classes are in session. For more information on either of these services contact the Security Service Manager at (301) 314-7260.

N.I.T.E. Ride service is provided through the Department of Transportation Services as a supplement to Shuttle-UM's security routes. N.I.T.E. Ride is a curb-to-curb, on-demand evening transportation service for areas not serviced by the Shuttle-UM security or fixed routes, or when the security/fixed routes have ceased operating. The service is available 7 days a week from 5:30 pm to 7:30 am, during the fall and spring semesters. During the summer semester, N.I.T.E. Ride is available from 7:00 pm to 2:00 am, 7 days a week. N.I.T.E. Ride also provides Para-transit services during these times. To

schedule a ride, please call 301-314-NITE (301-314-6483). This service does not operate during the winter session, spring break, between semesters or University Holidays.

Shuttle-UM charter service is available to all University departments, agencies, and student organizations. Groups planning trips to Washington, D.C., most of Maryland, or parts of Northern Virginia may contact the charter manager at (301) 314-7271, or via e-mail at [charterum@accmail.umd.edu](mailto:charterum@accmail.umd.edu). Brochures are also available upon request.

Shuttle-UM also provides a means for student groups and members of the University of Maryland community to advertise on our buses free of charge. Advertisements must be submitted and approved, and are usually displayed on the buses for a period of two weeks. For more information on advertising with Shuttle-UM contact the Marketing Coordinator at (301) 314-7270, or via e-mail at [sum\\_marketing@accmail.umd.edu](mailto:sum_marketing@accmail.umd.edu).

For general Shuttle-UM questions, contact the Public Relations Manager at (301) 314-2019 or via e-mail at [PRshuttle@accmail.umd.edu](mailto:PRshuttle@accmail.umd.edu). You may access Shuttle-UM's web page directly at [www.transportation.umd.edu](http://www.transportation.umd.edu) for updates and additional information.

Call 301-314-PARK with any questions related to parking on the University of Maryland campus. Business hours of operation are Monday through Friday, 8:15 a.m. - 4:00 p.m., excluding University holidays. The DOTS office is located in the Regents Drive Garage, Building 202.

Visit the Department of Transportation web site at [www.transportation.umd.edu](http://www.transportation.umd.edu).

## GENERAL INFORMATION

### TERRAPIN EXPRESS

Terrapin Express Contract Office  
1109 South Campus Dining Hall, Mezzanine Level  
University of Maryland, College Park, Maryland 20742  
Telephone: 301-314-8068  
Lost Cards: 301-314-8064  
Fax: 301-314-9234  
Email: [terpexp@dining.umd.edu](mailto:terpexp@dining.umd.edu)  
[www.dining.umd.edu/terrapin\\_express/](http://www.dining.umd.edu/terrapin_express/)

### THE TERRAPIN EXPRESS PROGRAM

- Terrapin Express is a pre-paid debit account — money that you place on your account to be used at more than 35 participating locations across campus.
- All you need is your university ID card!
- Terrapin Express is a convenient way for students, faculty, staff and university affiliates to access products and services across campus without carrying cash.
- Activate your account with a recommended deposit of \$20.00 — stop by the Contract Office, any University Library, or call us. You can add more money to your account as needed.
- Terrapin Express is safer than cash. Instead of carrying around actual money, all you need is your University ID card.
- The magnetic strip on your ID card accesses your account information, so it's easy and convenient to use.
- Check your balance on-line in real time with your University Common Login. (Or Call us)
- Want to know where you spent your money? Just call us for a print out.
- Lost Card? Just call us to freeze your account.
- It's Just So Easy!

### TRANSCRIPT SERVICES

No need to come to campus  
use [www.testudo.umd.edu](http://www.testudo.umd.edu) to request transcripts

**Unofficial Transcripts:** Unofficial transcripts are available under Records and Registrations on the Testudo Home Page ([www.testudo.umd.edu](http://www.testudo.umd.edu)). Students can also review unofficial ADVISE copies which are available at college offices.

**Official Transcripts:** If record information is needed for other purposes, please request an official transcript. There is no charge, and for your convenience, there are three ways to request an official transcript:

1. Testudo - Interactive student services on the web. Students with PINs (personal identification numbers) can request official transcripts. Use Testudo - [www.testudo.umd.edu](http://www.testudo.umd.edu) and select Records and Registration
2. Written requests may be mailed or faxed to the Registrar. Please include your name or former name, student identification number or social security number, dates of attendance, address to which transcript is to be sent and your signature for release. Office of the Registrar, First floor Mitchell Building University of Maryland, College Park, MD 20742, FAX: 301-314-9568

3. Come to the Office of the Registrar, first floor, Mitchell Building. Upon presentation of identification, students who were enrolled 1975 and after can receive up to five copies of their official transcript on the spot.

**Note:** Generally mail-in and faxed requests are processed and mailed within one to three business days. Testudo and requests are automatically processed and mailed the following business day. A transcript cannot be processed if an outstanding debt is owed to the University. Contact the Office of the Registrar, 301-314-8240, if you have any questions.

### TRANSFER CREDIT EVALUATION CENTER

The Transfer Credit Evaluation Center provides transfer credit information and assistance to academic advisors as they work with student transfer issues. This service, a joint effort between the Offices of Undergraduate Admissions and the Office of the Registrar, has computerized and consolidated the transfer credit process. Students and advisors work together to decide how courses fit into a student's individual program, while the Center provides information to the campus advising community on course equivalence, credit reports and articulation tables through its online course equivalency database at [www.tce.umd.edu](http://www.tce.umd.edu).

### TUTORIAL SERVICES

Tutorial services are available to all eligible UMCP students for most CORE 100- and 200-level classes. Upon request and availability of tutors, higher level-classes might be available as well. Students will be tutored by highly skilled, selectively chosen graduate and undergraduate students. To request a copy of the current tutoring schedule or to request individual tutoring go to the Tutorial Services Coordinator's office in the Academic Achievement Program, 3215 J.M. Patterson or call 301-405-4745. Students requesting tutoring are required to fill out an internal request form which is available in the Tutoring office 3215 in J.M. Patterson. It is advisable to submit requests early in the semester. Students who are interested in becoming paid tutors should call the office of the Tutorial Services Coordinator at 301-405-4745 or go the Tutoring office in 3215 J.M. Patterson Building to pick up an application and to obtain further information. The office of the Academic Achievement Programs also maintains an extensive collection of past exams and quizzes in various chemistry classes which students may request, copy, and return. To request past examination papers, go to room 3215 in the J.M. Patterson Building. You must present a valid University ID before receiving any past exam papers.

### UNIVERSITY BOOK CENTER

Stamp Student Union, lower level  
Phone: 301-314-BOOK (2665),  
Fax: 301-403-8326,  
Web: [www.ubc.umd.edu](http://www.ubc.umd.edu)

The Book Center provides a convenient, on-campus, selection of textbooks and general interest books including literature, technical books, and best sellers. The store also offers a large selection of school and office supplies, computers, software, and a large selection of imprinted clothing and related insignia products. The Book Center's normal hours of operation are Monday, Tuesday, Thursday, and Friday, 8:30 a.m. to 6:00 p.m., Wednesday 8:30 a.m. to 7:00 p.m., Saturday 10:00 a.m. to 5:00 p.m., and Sunday 11:00am to 5:00 p.m. The Book Center is also open additional hours and the beginning of each semester and for special events. Please call or check our web site for special hours.

The Book Center offers part-time positions to all students currently registered at the College Park campus. Applications are accepted at all times and students may choose to apply to the store in general or to a specific department of their choice. We have positions in every department and our student staff members represent approximately 75% of our total staff. Positions are available as standard hourly paid with excellent discounts given to all employees. Please ask about our employees only Book Loaner Program. Applications are available on our web site.

### VETERANS BENEFITS

Students attending the University under the Veteran's Education Assistance Act may receive assistance and enrollment certification at the Veterans Certification Office in the Registrar's Office on the 1st floor of the Mitchell Building. The Staff is available to assist regarding monthly educational assistance checks as well as other benefits such as tutoring assistance and vocational rehabilitation services.

It is the responsibility of veterans and dependents receiving VA benefits to notify the Veterans Certification Office of every change of course program. The following types of changes must be reported: credit level or grading option change, change of major, change of address, graduation, academic dismissal or reinstatement actions, and intent to transfer from the College Park Campus. The University Veterans Office is required to notify the U.S. Veterans Administration Office of the above changes to prevent delays in receipt of benefits.



# COLLEGE ORGANIZATIONAL CHART

## COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

VIRGINIA-MARYLAND  
REGIONAL COLLEGE OF  
VETERINARY MEDICINE-  
MARYLAND CAMPUS

DEPARTMENT OF:  
AGRICULTURAL AND RESOURCE ECONOMICS  
ANIMAL AND AVIAN SCIENCES  
BIOLOGICAL RESOURCES ENGINEERING  
NATURAL RESOURCE SCIENCES AND  
LANDSCAPE ARCHITECTURE  
NUTRITION & FOOD SCIENCE  
INSTITUTE OF APPLIED AGRICULTURE  
PROGRAMS/CURRICULUM:  
AGRICULTURAL SCIENCES, GENERAL  
ENVIRONMENTAL SCIENCE AND POLICY  
NATURAL RESOURCES MANAGEMENT

## SCHOOL OF ARCHITECTURE

CENTER FOR ARCHITECTURAL DESIGN AND RESEARCH  
NATIONAL CENTER FOR SMART GROWTH RESEARCH & EDUCATION  
PROGRAMS/CURRICULUM:  
ARCHITECTURAL HISTORY  
DESIGN  
PRESERVATION  
TECHNOLOGY  
URBAN PLANNING

## COLLEGE OF ARTS AND HUMANITIES

DEPARTMENT OF:  
AMERICAN STUDIES  
ART STUDIO  
ART HISTORY AND ARCHAEOLOGY  
CLASSICS  
COMMUNICATION  
COMPARATIVE LITERATURE  
DANCE  
ENGLISH  
HISTORY  
JEWISH STUDIES  
SCHOOL OF LANGUAGES, LITERATURES, AND CULTURES  
LINGUISTICS  
SCHOOL OF MUSIC  
PHILOSOPHY  
RUSSIAN AREA STUDIES  
THEATRE  
WOMEN'S STUDIES  
PROGRAMS:  
COMPARATIVE LITERATURE  
DANCE CONCENTRATION  
EAST ASIAN STUDIES  
HEBREW  
LATIN AMERICAN STUDIES  
PORTUGUESE  
SCIENCE, TECHNOLOGY AND SOCIETY  
CENTERS:  
ART GALLERY  
NINETEENTH CENTURY MUSIC  
RENAISSANCE AND BAROQUE STUDIES  
LANGUAGE CENTERS:  
LANGUAGE HOUSE  
LANGUAGE MEDIA CENTER  
MARYLAND ENGLISH INSTITUTE

## COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

PROGRAMS / DEPARTMENTS:  
AFRO-AMERICAN STUDIES  
ANTHROPOLOGY  
CRIMINOLOGY AND CRIMINAL JUSTICE  
ECONOMICS  
GEOGRAPHY  
GOVERNMENT AND POLITICS  
HEARING & SPEECH SCIENCES  
PSYCHOLOGY  
SOCIOLOGY  
JOINT PROGRAM IN SURVEY METHODOLOGY  
OFFICE OF ACADEMIC COMPUTING SERVICES  
COLLEGE WIDE CENTERS:  
JAMES MacGREGOR Burns Academy of Leadership  
CENTER FOR SUBSTANCE ABUSE RESEARCH  
PUBLIC SAFETY, TRAINING AND TECHNOLOGY  
ASSISTANCE PROGRAM

## The Robert H. Smith SCHOOL OF BUSINESS

CENTER FOR ELECTRONIC MARKETS & ENTERPRISES  
SUPPLY CHAIN MANAGEMENT CENTER  
CENTER FOR GLOBAL BUSINESS  
DINGMAN CENTER FOR ENTREPRENEURSHIP  
CENTER FOR E-SERVICES  
CENTER FOR EXECUTIVE EDUCATION  
CENTER FOR HUMAN CAPITAL, INNOVATION & TECHNOLOGY  
PROGRAMS/CURRICULUM:  
ACCOUNTING  
BUSINESS AND MANAGEMENT-GENERAL  
BUSINESS AND MANAGEMENT-GENERAL/INTERNATIONAL  
DECISION AND INFORMATION SCIENCES  
FINANCE  
OPERATIONS AND QUALITY MANAGEMENT  
MARKETING  
LOGISTICS, TRANSPORTATION & SUPPLY CHAIN MANAGEMENT

[www.rhsmith.umd.edu](http://www.rhsmith.umd.edu)

## COLLEGE OF COMPUTER, MATHEMATICAL, AND PHYSICAL SCIENCES

DEPARTMENT OF:  
ASTRONOMY  
COMPUTER SCIENCE  
GEOLOGY  
MATHEMATICS  
METEOROLOGY  
PHYSICS AND PHYSICAL SCIENCES  
CENTER FOR AUTOMATION RESEARCH  
EARTH SCIENCE SYSTEMS INTERDISCIPLINARY CENTER (ESSIC)  
INSTITUTE FOR ADVANCED COMPUTER STUDIES  
INSTITUTE FOR PHYSICAL SCIENCE AND TECHNOLOGY  
INSTITUTE FOR RESEARCH IN ELECTRONICS AND APPLIED PHYSICS (IREAP)  
CENTER FOR SCIENTIFIC COMPUTATION AND MATHEMATICAL MODELING  
CENTER FOR SUPERCONDUCTIVITY RESEARCH  
MATERIALS RESEARCH SCIENCE AND ENGINEERING CENTER

[www.cmps.umd.edu](http://www.cmps.umd.edu)

## COLLEGE OF EDUCATION

DEPARTMENT OF:  
COUNSELING AND PERSONNEL SERVICES  
CURRICULUM AND INSTRUCTION  
EDUCATIONAL POLICY AND LEADERSHIP  
HUMAN DEVELOPMENT/INSTITUTE FOR CHILD STUDY  
MEASUREMENT, STATISTICS AND EVALUATION  
SPECIAL EDUCATION  
CENTER FOR ACCELERATING STUDENT LEARNING  
CENTER FOR CHILDREN, RELATIONSHIPS, AND CULTURE  
CENTER FOR EDUCATIONAL POLICY AND LEADERSHIP  
CENTER FOR HUMAN SERVICES DEVELOPMENT  
CENTER FOR MATHEMATICS EDUCATION  
CENTER FOR THE STUDY OF ASSESSMENT VALIDITY AND EVALUATION  
CENTER FOR YOUNG CHILDREN  
CONNECTIONS BEYOND SIGHT AND SOUND  
(CONTINUED)

## COLLEGE OF EDUCATION (Cont'd)

EDUCATIONAL POLICY REFORM RESEARCH INSTITUTE  
INSTITUTE FOR THE STUDY OF EXCEPTIONAL YOUTH AND CHILDREN  
INTERNATIONAL CENTER FOR THE STUDY OF EDUCATION POLICY AND HUMAN VALUES  
K-16 PARTNERSHIP DEVELOPMENT CENTER  
MARYLAND ASSESSMENT RESEARCH CENTER FOR EDUCATION SUCCESS  
MARYLAND INSTITUTE FOR MINORITY ACHIEVEMENT AND URBAN EDUCATION  
MARYLAND LITERACY RESEARCH CENTER  
MID-ATLANTIC CENTER FOR MATHEMATICS TEACHING AND LEARNING (WITH PENN STATE AND DELAWARE)  
NATIONAL CENTER ON EDUCATION, DISABILITY AND JUVENILE JUSTICE  
NATIONAL READING RESEARCH CENTER  
ON-CAMPUS OUTREACH CENTER  
READING EDUCATION CENTER  
SCIENCE TEACHING CENTER

## A. JAMES CLARK SCHOOL OF ENGINEERING

DEPARTMENT OF:  
AEROSPACE ENGINEERING  
BIOLOGICAL RESOURCES ENGINEERING  
(See also College of Agriculture)  
CHEMICAL ENGINEERING  
CIVIL AND ENVIRONMENTAL ENGINEERING  
ELECTRICAL AND COMPUTER ENGINEERING  
FIRE PROTECTION ENGINEERING  
MECHANICAL ENGINEERING  
MATERIALS & NUCLEAR ENGINEERING  
PROFESSIONAL MASTERS ENGINEERING  
CENTER FOR MINORITIES IN SCIENCE & ENGINEERING  
ENGINEERING CO-OP AND CAREER SERVICES  
ENGINEERING RESEARCH CENTER  
ENGINEERING STUDENT AFFAIRS  
INSTRUCTIONAL TELEVISION  
INSTITUTE FOR SYSTEMS RESEARCH  
WOMEN IN ENGINEERING PROGRAM

## COLLEGE OF HEALTH AND HUMAN PERFORMANCE

CENTER ON AGING  
DEPARTMENT OF FAMILY STUDIES  
DEPARTMENT OF PUBLIC AND COMMUNITY HEALTH  
DEPARTMENT OF KINESIOLOGY

## PHILIP MERRILL COLLEGE OF JOURNALISM

COLLEGE OF JOURNALISM  
BROADCAST NEWS  
NEWS EDITORIAL  
ON-LINE

## COLLEGE OF INFORMATION STUDIES

LIBRARY AND INFORMATION SERVICES  
GEOGRAPHY/LIBRARY AND INFORMATION SERVICES  
HISTORY/LIBRARY AND INFORMATION SERVICES

## COLLEGE OF LIFE SCIENCES

DEPARTMENT OF:  
BIOLOGY  
CELL BIOLOGY AND MOLECULAR GENETICS  
CHEMISTRY AND BIOCHEMISTRY  
ENTOMOLOGY  
CENTERS AND INSTITUTES:  
BIODIVERSITY  
BIOLOGICAL STRUCTURE AND ORGANIZATION  
BIOINFORMATICS AND COMPUTATIONAL BIOLOGY  
COMPARATIVE AND EVOLUTIONARY BIOLOGY OF HEARING  
JOINT INSTITUTE FOR FOOD SAFETY AND APPLIED NUTRITION  
NEUROSCIENCE  
PROGRAMS/CURRICULUM:  
BEHAVIOR, ECOLOGY, EVOLUTION AND SYSTEMATICS  
BIOCHEMISTRY  
BIOLOGICAL SCIENCES  
CELL BIOLOGY AND MOLECULAR GENETICS  
CHEMICAL PHYSICS  
CHEMISTRY  
ENTOMOLOGY  
MASTER OF LIFE SCIENCES  
MARINE & ESTUARINE ENVIRONMENTAL STUDIES PROGRAM  
MOLECULAR AND CELL BIOLOGY  
NEUROSCIENCE AND COGNITIVE SCIENCE  
SUSTAINABLE DEVELOPMENT & CONSERVATION BIOLOGY

## SCHOOL OF PUBLIC AFFAIRS

ACADEMIC PROGRAMS:  
ENVIRONMENTAL POLICY  
INTERNATIONAL SECURITY AND ECONOMIC POLICY  
MANAGEMENT, FINANCE AND LEADERSHIP  
SOCIAL POLICY  
CENTER FOR INFORMATION AND RESEARCH ON CIVIC LEARNING AND ENRICHMENT (CIRCLE)  
CENTER FOR INTERNATIONAL & SECURITY STUDIES AT MARYLAND  
CENTER FOR PUBLIC POLICY AND PRIVATE ENTERPRISE  
INSTITUTE FOR PHILOSOPHY & PUBLIC POLICY  
NATIONAL CENTER FOR SMART GROWTH  
OFFICE OF EXECUTIVE PROGRAMS

## UNDERGRADUATE STUDIES

AIR SCIENCE (AFROT)  
ACADEMIC ACHIEVEMENT PROGRAMS  
ARMY ROTC  
ASIAN AMERICAN STUDIES PROGRAM  
BEYOND THE CLASSROOM  
CENTER FOR TEACHING EXCELLENCE  
COLLEGE PARK SCHOLARS  
CORE PLANNING AND IMPLEMENTATION  
DIVISION OF LETTERS AND SCIENCES  
EDUCATIONAL TALENT SEARCH PROGRAM  
FINANCIAL AID  
FIRST YEAR FOCUS  
INDIVIDUAL STUDIES PROGRAM  
LAW AND HEALTH PROFESSIONS ADVISING OFFICE  
LESBIAN, GAY, BISEXUAL AND TRANSGENDER PROGRAM  
MARYLAND CENTER FOR UNDERGRADUATE RESEARCH (MCUR)  
NATIONAL SCHOLARSHIPS & RESEARCH OPPORTUNITIES OFFICE  
NATIONAL STUDENT EXCHANGE  
RONALD A. McNAIR PROGRAM  
ORIENTATION  
PRE-COLLEGE PROGRAMS:  
UPWARD BOUND  
MATH AND SCIENCE REGIONAL CENTER  
REGISTRAR'S OFFICE  
SENIOR SUMMER SCHOLARS PROGRAM  
TERRAPIN READING SOCIETY  
UNDERGRADUATE ADMISSIONS  
UNIVERSITY HONORS PROGRAM  
UNDERGRADUATE RESEARCH ASSISTANTS PROGRAM  
WINTERTERM



# ADVISING

## ADVISING (UNDERGRADUATE STUDENTS)

Academic advising is an essential part of an undergraduate's educational experience at the University of Maryland. It is available to all students at College Park, but it is the responsibility of the student to make arrangements for advising with the appropriate person. Students are encouraged to use the many advisement opportunities available.

**Note:** Advising is strongly recommended for all students, and is mandatory for the following groups: Newly admitted first-year and transfer students, concurrent enrollment students, students on academic probation, students nearing senior status, students not meeting fundamental studies requirements, student athletes, individual admit students, students in the Academic Achievement Program and students in certain majors and colleges.

**Undergraduate advisors**, their room numbers and telephone extensions and, in some cases, email addresses, are listed below. Students who have general questions about campus programs and advising policies may visit or call the Division of Letters & Sciences, Room 1117, Hornbake Library, 314-8418.

## COLLEGE OF AGRICULTURE & NATURAL RESOURCES

General Information (www.agnr.umd.edu)		
Dr. Thomas A. Fretz, Dean	SYM-0107	405-7761
Dr. Leon H. Slaughter, Associate Dean	SYM-1104	405-2078
Dr. John A. Doerr, Assistant Dean	SYM-0107	405-7761
<b>AGRICULTURAL &amp; RESOURCE ECONOMICS</b>		
Leathers, H. (Coord.)	SYM-3200C	405-1277
(howard@arec.umd.edu)		
Hardie, I.	SYM-2216	405-1284
(ianh@arec.umd.edu)		
<b>AGRICULTURAL SCIENCES, GENERAL</b>		
Glenn, S. (dg11@uimail.umd.edu)	HJP-0115	405-1331
<b>ANIMAL SCIENCES</b>		
Stricklin, R. (Coord.)	ANS-AGENG-1415	405-1373
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Angel, R.	ANS-AGENG-4131	405-8494
(ra95@uimail.umd.edu)		
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(sb13@uimail.umd.edu)		
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(ld26@uimail.umd.edu)		
Erdman, R.	ANS-AGENG-1413	405-1366
(re13@uimail.umd.edu)		
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(ie7@uimail.umd.edu)		
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(jm5@uimail.umd.edu)		
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(im2@uimail.umd.edu)		
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(ao38@uimail.umd.edu)		
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(mo20@uimail.umd.edu)		
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(rp17@uimail.umd.edu)		
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Russek-Cohen, E.	ANS-AGENG-1113	405-1403
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Westhoff, D.	ANS-AGENG-2115	405-3273
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Woods, C.	ANS-AGENG-2145	405-7974
(lw60@uimail.umd.edu)		
<b>BIOLOGICAL RESOURCES ENGINEERING</b>		
Felton, G.	ANS-AGENG-1447	405-8039
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(aj16@uimail.umd.edu)		
Montas, H.	ANS-AGENG-1453	405-1196
(hm66@uimail.umd.edu)		
Schreuders, P.	ANS-AGENG-1425	405-0145
(ps129@uimail.umd.edu)		
Shirmohammadi, A. (Coord.)	ANS-AGENG-1419	405-1185
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<b>COMBINED DEGREE, ANIMAL SCIENCE &amp; VETERINARY MEDICINE</b>		
Stricklin, R. (ws31@uimail.umd.edu)	ANS-AGENG-1415	405-1373
<b>CONSERVATION OF SOIL, WATER &amp; ENVIRONMENT</b>		
Hill, R. (rh30@uimail.umd.edu)	HJP-0216	405-1347
Weil, R. (Coord.) (rw17@uimail.umd.edu)	HJP-1103B	405-1314
<b>DIETETICS</b>		
(A-F) Moser-Veillon, P. (pv6@uimail.umd.edu)	SKN-0109	405-4502
(G-M) Brenowitz, N. (nb81@uimail.umd.edu)	MMH-3309	405-4532
(N-Z) Sahyoun, N. (ns91@uimail.umd.edu)	SKN-0102C	405-8774
<b>ENVIRONMENTAL SCIENCE &amp; POLICY</b>		
James, B. (bj5@uimail.umd.edu)	SYM-0102	405-8571
<b>FOOD SCIENCE</b>		
(A-F) Giusti, M. (mg237@uimail.umd.edu)	SKN-3107A	405-5421
(G-M) Meng, J. (jm332@uimail.umd.edu)	MMH-3205	405-1399
(N-Z) Lo, M. (yl89@uimail.umd.edu)	MMH-3102	405-4509
<b>HORTICULTURE AND CROP PRODUCTION</b>		
Deitzer, G. (gd3@uimail.umd.edu)	PLS-2132	405-4335
Glenn, S. (dg11@uimail.umd.edu)	HJP-0115	405-1331
<b>LANDSCAPE ARCHITECTURE</b>		
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(H-L) Hill, M. (mh160@uimail.umd.edu)	PLS-2140	405-4341
(M-S) Sullivan, J. (Coord.) (js337@uimail.umd.edu)	PLS-2142	405-0106
(T-Z) Myers, D. (dm243@uimail.umd.edu)	PLS-2144	405-4350
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Cohan, S. (sc293@uimail.umd.edu)	PLS-2124	405-6969
Walsh, C. (cw5@uimail.umd.edu)	PLS-2136	405-4351
<b>NATURAL RESOURCES MANAGEMENT</b>		
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Monahan, K. (km173@uimail.umd.edu)	ANS-AGENG-1457	405-1198
Tilley D. (dt119@uimail.umd.edu)	ANS-AGENG-1449	405-8027
<b>NUTRITIONAL SCIENCE (formerly Human Nutrition and Food Systems)</b>		
(A-M) Magnuson, B. (bm150@uimail.umd.edu)	MMH-3301	405-4523
(N-Z) Jackson, R. (rj36@uimail.umd.edu)	SKN-0119A	405-4533
<b>PLANT SCIENCE</b>		
Deitzer, G. (gd3@uimail.umd.edu)	PLS-2132	405-4335
<b>TURF &amp; GOLF COURSE MANAGEMENT</b>		
Carroll, M. (mc92@uimail.umd.edu)	HJP-1114	405-1339
<b>URBAN FORESTRY</b>		
Sullivan, J. (js128@uimail.umd.edu)	PLS-2122	405-1626

## SCHOOL OF ARCHITECTURE

<b>General Information</b>		
Stephen Sachs, Associate Dean (ssachs@deans.umd.edu)	ARCH-1298	405-6284
(Advisor assignments available in Room 1298, Architecture)		
<b>Architecture</b>		
Lee Waldrep, Associate Dean (lwaldrep@deans.umd.edu)	ARCH 1298	405-6308
<b>Urban Studies</b>	LEF-1117	405-6799

## COLLEGE OF ARTS AND HUMANITIES

Dr. James Harris, Dean	KEY-1102	405-2088
Dr. Gabriele Strauch, Associate Dean	KEY-1102	405-2088
Undergraduate Academic Information	KEY-1120	405-2108
Ms. Audran Ward, Director of Student Affairs	KEY-1120	405-2108
Dr. Thomas Moore, Senior Advisor	KEY-1120	405-2108
Ms. Paula Nadler, Senior Advisor	KEY-1120	405-2108
Ms. Jennifer Garcia, Senior Advisor	KEY-1120	405-2108
Ms. Ashley Ho, Advisor	KEY-1120	405-2108
Mr. Paul Hindemith, Advisor	KEY-1120	405-2108
Mr. Charles Clark, Advisor	KEY-1120	405-2108
<b>General Information</b>		
AMERICAN STUDIES	HZF-1110	405-1354
ART HISTORY	ASY-1211B	405-1479
ART STUDIO	ASY-1211E	405-1445
CHINESE	JMZ-2106	405-4239
CLASSICS Greek/Latin	MMH-2407	405-2013
COMMUNICATION	SKN-2130	405-6519
DANCE	PAC-1920	405-3180
ENGLISH	SQH-2115	405-3825
FRENCH	JMZ-3106	405-4024
GERMAN	JMZ-3206	405-4091
HISTORY	TLF-2136	405-0072
ITALIAN & ROMANCE LANGUAGES	JMZ-3106G	405-4024
JAPANESE	JMZ-2106	405-4239
JEWISH STUDIES	WDS-0113	405-4975
LINGUISTICS	MMH-1401D	405-7002
MUSIC	PAC-2110G	405-5563
PHILOSOPHY	SKN-1128	405-5689
RUSSIAN AREA STUDIES	TLF-2140	405-4265
RUSSIAN	JMZ-4210	405-4239
SPANISH	JMZ-2211	405-6441
THEATRE	PAC-2809	405-6679
WOMEN'S STUDIES	Nichols, L.	405-6877

## COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

Dr. Irwin L. Goldstein, Dean	TYD-2141	405-1679
Dr. Edward Montgomery, Senior Associate Dean	TYD-2141	405-1679
Dr. Robert Steele, Associate Dean	TYD-2141	405-1679
Dr. Katherine Pedro Beardsley, Assistant Dean	TYD-2141	405-1692
<b>College email address: bsosque@bsos.umd.edu</b>		
<b>BSOS Advising Center for appointments, special requests, and Dean's stamp</b>		
Director of BSOS Advising Center	BYRON, L.	405-1697
College Academic Advisors	Davis, C.	405-1697
	Wingfield, J.	405-1697
	deJesus Garay, V.	405-1697
	Bethke, K.	405-1697
	Melgosa, V.	405-1697
	Saunders, T.	405-1697
	Passarella, M.	405-1691
	Crodoock, C.	405-1691
	Goebel, S.	405-1688
Asst. Director & Limited Enrollment		
Asst. Director & Athletic Advising		
Candidate Clearance		
<b>UNDERGRADUATE PROGRAMS</b>		
AFRO-AMERICAN STUDIES PROGRAM (Director)	Chateauvert, M.	405-1158
	Skeeter, V.	405-1170
ANTHROPOLOGY (Director)	Stuart, W.	405-1435
	Crouch, D.	405-1436
CRIMINOLOGY		
CRIMINAL JUSTICE (Director)	Russell, K.	405-4709
	Scotto (Churchill), B.	405-8089
	Olson, E.	405-8092
	Wallis, J.	405-3552
	Hartz, E.	405-3513
	General Advisor	405-3503
ENVIRONMENTAL SCIENCE & POLICY	Neukirchen, J.	405-7490
GEOGRAPHY (Director)	Cirincione, J.	405-4053
	Beller-Sims, N.	405-4073
	Harmon, J.	405-4073
	Joyce, C.	405-4073
	Cooper, E.	405-4073
GOVERNMENT & POLITICS (Director)	McIntosh, W.	405-4134
	Morse, B.	405-4124
HEARING & SPEECH SCIENCE (Director)	Roth, F.	405-4214
	Bristol, C.	405-4236
PSYCHOLOGY (Director)	Sternheim, C.	405-5241
	Russell, K.	405-5866
SOCIOLOGY (Director)	Moghadam, L.	405-6389
	Baxter, S.	405-6389
UNDECIDED-See a college advisor		

## THE ROBERT H. SMITH SCHOOL OF BUSINESS

Dr. Howard Frank, Dean	VMH-2416	405-2299
Dr. Burt Leete, Senior Associate Dean		
Dr. Lawrence A. Gordon, Director, Ph.D. Program		
Ms. Cherie Scricca, Associate Dean		
for Masters Programs and Career Services	VMH-2308	405-2278
Mr. Mike Marcellino, Director, Master's Program	VMH-2308	405-2278
Dr. Patricia Cleveland, Assistant Dean and Director,		
Undergraduate Programs	VMH-1308	405-2286
Mr. Brian Horick, Advisor	VMH-1308	405-2286
Ms. Gilda Anroman, Advisor	VMH-1308	405-2286
Ms. Roberta Smit, Advisor	VMH-1308	405-2286
Ms. Lisa McAlister, Advisor	VMH-1308	405-2286
Ms. Gretchen Budderhagen, Advisor	VMH-1308	405-2286
Records Office, Business: Williams, M.	VMH-1308	405-2286

## COLLEGE OF COMPUTER, MATHEMATICAL & PHYSICAL SCIENCES

Dr. Stephen Halperin, Dean	AVW-3400	405-4906
<b>Undergraduate Academic Information</b>		
Dr. Scott Wolpert, Associate Dean	AVW-3400	405-2677
Dr. Deborah Reid Bryant, Assistant Dean	AVW-3400	405-2677
Assistant Director, Amy Daubney	AVW-3400	405-2677
Assistant Director, Michelle Young	AVW-3400	405-2677
<b>College email address: cmpsque@deans.umd.edu</b>		
<b>College web address: www.cmps.umd.edu</b>		
Student Records	Coleman, R.	405-2677
<b>General Information</b>		
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COMPUTER SCIENCE	Maybury, J.	405-2672
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GEOLOGY	Tomascek, P.	405-4054
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METEOROLOGY	Hudson, R.	
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MATHEMATICS	Ozga, K.	405-4362
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PHYSICS	Gleason, T.	405-5979
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PHYSICAL SCIENCES	Gleason, T.	405-5979
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# ADVISING

## COLLEGE OF EDUCATION

General Information - [www.education.umd.edu/studentinfo/](http://www.education.umd.edu/studentinfo/)

Dr. Kathy Angelelli, Assistant Dean for Student Services  
Undergraduate Student Services  
Graduate Student Services

EDU-1203 405-2364  
EDU-1204 405-2364  
EDU-1204 405-0006

EDUCATION POLICY AND LEADERSHIP - [www.education.umd.edu/EDPL/](http://www.education.umd.edu/EDPL/)

Interim Department Chair  
General Information

EDU-2311B 405-3324  
EDU-2115 405-3574

COUNSELING & PERSONNEL SERVICES - [www.education.umd.edu/EDCP/](http://www.education.umd.edu/EDCP/)

Department Chair  
School Psychology  
School Counseling  
Career Counseling  
College Student Personnel

EDU-3214C 405-2858

Counseling Psychology  
Rehabilitation Counseling  
Counselor Education

EDU-2211 405-2209  
EDU-2214D 405-3324  
EDU-3208 405-3574  
EDU-3222 405-2858

CURRICULUM & INSTRUCTION - [www.education.umd.edu/EDCI/](http://www.education.umd.edu/EDCI/)

Department Chair  
Undergraduate Advising  
Art Ed  
English/Speech Ed/Theatre Ed

EDU 2311B 405-3324  
EDU 2311 405-3324  
EDU 2233 405-3324  
EDU 2304J 405-3324  
EDU 2304G 405-3324  
EDU 2304L 405-3324  
EDU 2304E 405-3324  
EDU 2304F 405-3324  
EDU 2226G 405-3324  
EDU 2226C 405-3324  
EDU 2226B 405-3324  
EDU 2226F 405-3324  
EDU 3119 405-3324  
EDU 2304C 405-3324  
EDU 2311E 405-3324  
EDU 2226N 405-3324  
EDU 2311F 405-3324  
EDU 2304L 405-3324  
EDU 2304H 405-3324  
EDU 2226L 405-3324  
EDU 2226J 405-3324  
EDU 2226M 405-3324  
EDU 2226K 405-3324  
EDU 2227/LeFrak 2181E 405-3324  
EDU 2304D 405-3324  
EDU 2223 405-3324  
EDU 2311B 405-3324  
EDU 2229 405-3324  
EDU 2226H 405-3324  
EDU 2207 405-3324

Foreign Language Education/TESOL

Language Arts Education  
Mathematics Education

Reading Education

Science Education

Social Studies Education

Teacher Education

HUMAN DEVELOPMENT & INSTITUTE FOR CHILD STUDY - [www.education.umd.edu/EDHD/](http://www.education.umd.edu/EDHD/)

Early Childhood Education  
Department Chair  
Undergraduate Advising

EDU-3304 405-2827  
EDU-1117J 405-5612  
EDU-1117G 405-8716

MEASUREMENT, STATISTICS, AND EVALUATION - [www.education.umd.edu/EDMS/](http://www.education.umd.edu/EDMS/)

Department Chair

EDU-1229 405-3624

SPECIAL EDUCATION - [www.education.umd.edu/EDSP/](http://www.education.umd.edu/EDSP/)

Department Chair  
Undergraduate Advising

EDU-1308 405-6515  
EDU-1235 405-6485  
EDU-1308 405-6485  
EDU-1240A 405-6485  
EDU-1240C 405-6485  
EDU-1308D 405-6485  
EDU-1311D 405-6485  
EDU-1308C 405-6485  
EDU-1240E 405-6485  
EDU-1238 405-6485  
EDU-1311B 405-6485  
EDU-1231 405-6485  
EDU-1311E 405-6485  
EDU-1242 405-6485  
EDU-1304E 405-6485  
EDU-1240F 405-6485

Flatter, C. EDU-3304 405-2827  
Froh, J. EDU-1117J 405-5612  
Favretto, F. EDU-1117G 405-8716  
Lissitz, R. W. EDU-1229 405-3624  
Burke, P. EDU-1308 405-6515  
Malloy, D. EDU-1235 405-6485  
Beckman, P. EDU-1308 405-6485  
Cooper, D. EDU-1240A 405-6485  
Egel, A. EDU-1240C 405-6485  
Graham, S. EDU-1308D 405-6485  
Harris, K. EDU-1311D 405-6485  
Kohl, F. EDU-1308C 405-6485  
Leone, P. EDU-1240E 405-6485  
Lieber, J. EDU-1238 405-6485  
Maccini, P. EDU-1311B 405-6485  
McLaughlin, M. EDU-1231 405-6485  
Moon, S. EDU-1311E 405-6485  
Neubert, D. EDU-1242 405-6485  
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ANS 1447 405-1185  
CHE-1210 405-1910  
EGR-1137 405-1974  
AVW-3429 405-3685  
EGR-0151C 405-3992  
CHE-1238 405-5221  
EGR-2188 405-5310  
CHE-2309C 405-5227  
EGR-3136 405-3633  
EGR-1134 405-3878  
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FAMILY STUDIES

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HUP-4110 405-1641  
HUP-3105 405-1638  
HUP-3227 405-1643  
HUP-2208 405-4136  
HUP-2106 405-8286  
MCB-3138 405-5449  
HUP-3221 405-4598  
MCB-3117 405-5498  
MCB-2118 405-5452  
HUP-3236A 405-1586  
HUP-3223 405-6934  
MCB-2116 405-2595  
MCB-2104 405-8975  
HUP-1219 405-1597  
MCB-2107 405-7552  
MCB-1133 405-5448  
MCB-3122 405-5475  
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PLS-3138 405-3928  
PLS-4146 405-3955  
PLS-4124 405-3913  
PLS-4120 405-3959  
PLS-3116 405-3941  
PLS-4142 405-3957  
PLS-3110 405-3919  
PLS-4112 405-3912  
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NEW  
POLICYUNDERGRADUATE STUDENT  
REQUIREMENTS FOR SATISFACTORY  
ACADEMIC PROGRESS

**New Undergraduate standards for academic performance:** Starting with the Fall 2002 students must achieve a 2.0 GPA. Policy information is outlined below, followed by a Q & A section. For additional information see the 2002-03 Undergraduate Catalog and [www.testudo.umd.edu](http://www.testudo.umd.edu).

## ACADEMIC PERFORMANCE

Undergraduate academic performance is based on a student's grade point average (GPA). Effective Fall 2002 students are required to achieve a 2.0 GPA to maintain satisfactory academic progress. Students with a GPA under 2.0 will be placed on Academic Probation. A GPA under 2.0 is considered unsatisfactory performance. See "How to compute GPA" for an explanation of semester and cumulative GPA.

A minimum of 120 successfully completed course credits is required for graduation in any degree curriculum; however, individual colleges, schools, and departments may establish higher requirements for graduation. Check with your advisor for specific information. If you feel there are special circumstances that make it impossible for you to complete a normal course load, you must meet with an advisor to discuss the circumstances, plans for continued progress toward a degree, and the implications for continued enrollment.

## Semester Academic Honors

Semester Academic Honors (Dean's List) will be awarded to students who complete, within any given semester (excluding winter and summer terms), 12 or more credits with a semester GPA of 3.5 or higher. This recognition will be noted on the student's academic record. Courses with grades of P and S are excluded from the twelve credit determination.

## Satisfactory Academic Performance

Satisfactory Academic Performance is the achievement of a cumulative GPA of 2.0 or above.

## Academic Probation &amp; Dismissal

Students will be placed on academic probation if their cumulative GPA falls below 2.0. If a student's cumulative GPA remains below 2.0 for two consecutive semesters, they will be dismissed from the University. The Office of the Registrar will notify students when they are placed on academic probation, and the probationary status will be noted on the student's academic record. The student's college will also be notified.

## Academic Probation Conditions &amp; Requirements:

- Students on probation must consult an academic advisor in their college early in the probationary semester and in no event later than the beginning of the early registration period for the next semester. Academic advisors can assist students in developing plans for achieving satisfactory academic performance. **Note that individual colleges, schools and departments may establish separate requirements for mandatory advising. Contact your**

**department for specific information.**

- Students on probation will not be allowed to add or drop courses, or to register during any probationary semester without the approval of an academic advisor in their college.
- Probation will continue until a 2.0 GPA is achieved. Students who complete 60 credits, but do not achieve a cumulative GPA of 2.0 will be dismissed at the end of the semester.
- Full-time students who are on probation and have earned fewer than 60 credits must complete 9 or more credits and achieve a minimum semester GPA of 2.0 in each semester of probation. Part-time students who are on probation and have earned fewer than 60 credits will be permitted to satisfy this requirement in two consecutive semesters. Students meeting this requirement will be permitted to continue on probation until the close of the semester (excluding winter and summer terms) in which they attain a cumulative GPA of 2.0.

## Academic Dismissal

- Students who have earned fewer than 60 credits will be dismissed following any probationary semester in which they fail to complete a minimum of 9 credits with at least a semester GPA of 2.0.
- Students who have earned 60 or more credits will be dismissed if their cumulative GPA remains below 2.0 for two consecutive semesters (excluding winter and summer terms).
- Students who have been academically dismissed and who are reinstated will be academically dismissed again if a cumulative GPA of at least 2.0 is not achieved by the end of the first semester after reinstatement. Reinstated students will not be allowed to add or drop courses, or to register during any semester without the approval of an academic advisor in their college, unless a cumulative GPA of at least 2.0 is achieved.
- The Office of the Registrar will notify the appropriate University offices when students are academically dismissed, and will note the dismissal on the students' academic record.
- Students will be notified by the Office of Undergraduate Admission in writing when they are dismissed. Their registration for the next semester (excluding winter and summer terms) will also be canceled. Normally, a student dismissed for academic reasons must wait out one semester (fall or spring) before reinstatement. Applications and information about the reinstatement process can be obtained from the Reenrollment Office in the Office of Undergraduate Admissions, which is responsible for administering the reinstatement process in coordination with the Faculty Petition Board.

HOW TO COMPUTE  
GRADE POINT AVERAGE (GPA)

Requirements for satisfactory academic progress are based on grade point average (GPA). GPA is computed

ed by dividing the total number of quality points accumulated in courses for which a grade of A+, A, A-, B+, B, B-, C+, C, C-, D+, D, D-, or F has been assigned by the total number of credits attempted in those courses. Courses for which a mark of P, S, I, NGR or W has been assigned are not included in computing the GPA. Each letter grade has a numerical value: A+, A, A- = 4; B+, B, B- = 3; C+, C, C- = 2; D+, D, D- = 1; F = 0. Multiplying this value by the number of credits for a particular course gives the number of quality points earned for that course.

An example of how a Semester and Cumulative GPA are calculated is shown below:

Course	Credits Attempted	Grade	Quality Points
ENGL 101	3	C+	6
MATH 110	3	B	9
ZOOL 101	4	A	16
PSYC 100	3	D-	3
HIST 156	3	F	0
Current Semester Totals	16		34
Previous Semester Totals	27		74

$$\text{SEMESTER GPA} = \frac{\text{SEMESTER QUALITY POINTS}}{\text{SEMESTER CREDITS ATTEMPTED}} = \frac{34}{16} = 2.125$$

$$\text{CUMULATIVE GPA} = \frac{\text{TOTAL QUALITY POINTS}}{\text{TOTAL CREDITS ATTEMPTED}} = \frac{108}{43} = 2.511$$

(See **Repeating Courses** on next page to determine the effect of repeated courses in the calculation of GPA)

## ADDING AND DROPPING COURSES

The first ten day of classes during Fall and Spring semesters are designated as the Schedule Adjustment Period. A similar period of time is designated for summer sessions and Winterterm. During the Schedule Adjustment period students can add, drop or change course sections. Part-time students should pay particular attention to Deadlines in this Schedule of Classes to avoid incurring additional charges.

Courses added during the schedule adjustment period will appear on the student's permanent record along with courses previously added. Courses dropped during the schedule adjustment period will not appear on the student's permanent record.

**Drop Policy:** The drop period for undergraduate students will begin at the close of the schedule adjustment period and terminate at the end of the tenth week of class. During this drop period a student may drop a maximum of four credits. If a course is more than four credits, the student may drop the entire course. In the case of a variable credit course, the credit level may be reduced by up to four credits.

Courses dropped after the schedule adjustment period will be recorded on the student's transcript with a "W" notation. This mark is not used in computing the semester or cumulative GPA.

## REPEATING COURSES

QUESTIONS AND ANSWERS ABOUT THE NEW PROBATION AND DISMISSAL POLICY  
AT THE UNIVERSITY OF MARYLAND

**I've heard there is a new academic probation and dismissal policy.**

**What is it and when does it take effect?**

All Maryland undergraduate students must achieve a minimum cumulative grade point average (GPA) of 2.0 in order to maintain satisfactory academic performance. Students who do not achieve a cumulative GPA of 2.0 will be placed on academic probation. Students on probation are subject to a variety of restrictions intended to strengthen their academic performance. Probationary students who do not achieve a cumulative GPA of 2.0 may be academically dismissed. This new policy will be applied based on student grade point averages computed at the end of the Fall 2002 semester and later.

**If I'm on probation, what restrictions are placed on me?**

The Office of the Registrar will notify students who are placed on probation and will note this probationary status on the student's academic record. If you are placed on probation, you must meet with your academic advisor and develop a plan for improving your academic performance. This plan must be completed before the end of your first semester on probation or you will not be allowed to register for the following semester. While you are on probation you cannot add or drop any

course without the approval of your advisor. These restrictions are intended to help you focus on improving your grades at the University of Maryland.

**When do I get off probation?**

You get off probation at the end of the Fall or Spring semester in which you raise your cumulative GPA to a minimum of 2.0.

**How long may I stay on probation?**

It depends on how many credits you have earned. In general, students must have a minimum cumulative GPA of 2.0 in order to graduate. If you are half way to graduation (60 or more credits) and find yourself on probation, you must raise your cumulative GPA to a 2.0 within two semesters or you will be academically dismissed from the University. If you are a full-time student with fewer than 60 credits, you must complete at least nine credits with a minimum semester GPA of 2.0, during every probationary semester. (This rule is relaxed a bit for part-time students.) You must have a cumulative GPA of 2.0 by the end of the semester in which you accumulate 60 credits or you will be academically dismissed.

**If I'm academically dismissed, may I come back?**

Normally, if you are academically dismissed you must sit out for one semester and apply for reinstatement. You should contact the Reenrollment Office early on for information about the reinstatement process. If you

apply for reinstatement you must demonstrate your ability to be successful in university coursework and have a clear plan for raising your grade point average and finishing your degree requirements.

**I was academically dismissed in a previous semester and expect to be reinstated in Spring 2003. If I am reinstated, what must I do?**

If you had been academically dismissed and were reinstated for Spring 2003, you will be reinstated on probation. If you have 60 or more credits (including applicable transfer credit) you must bring your cumulative GPA to a minimum 2.0 by the end of Spring 2003, or you will be dismissed again. If you have less than 60 credits and complete at least 9 credits with a minimum semester GPA of 2.0, you may be continued on probation. Obviously, you must earn greater than a 2.0 to raise your cumulative GPA. If you have not increased your cumulative GPA to at least 2.0 by the end of the semester in which you earn 60 credits, you will be dismissed. **Special rules are in place during the first year of the new policy.** The Faculty Petition Board will inform you of the specific conditions that apply to you.

**Who can I contact if I have additional questions?** Contact an academic advisor in your college.



# ACADEMIC

1. Students may have one repeat of any given course in which a grade of A, B, C, D, F, P, S, W or AUDIT has been earned on their records. If a course is repeated in which a student already has earned a grade of A, B, C, D, P, or S, the subsequent attempt will not increase the total credits earned toward the degree. All attempts at a given course resulting in one of the above noted grades will be included in the computation of the grade point average.
2. A student may register for a course NO MORE THAN TWO TIMES. A course dropped with a "W" notation will count as one of these two registrations. If a student withdraws from all courses during a semester these courses will not count as one of the two registrations.
3. Incompletes—The mark of "I" cannot be removed through re-registration for the course or through "credit by examination." An "I" mark is not used in the computation of quality points or cumulative grade point average.
4. For complete information on the Repeat Policy see below or your academic advisor. Students who need additional information about the STANDARDS FOR SATISFACTORY UNDERGRADUATE PROGRESS OR ABOUT OTHER ACADEMIC POLICIES AND REQUIREMENTS AT College Park should immediately contact an ACADEMIC ADVISOR in their college or department.

## REPEAT POLICY-UNDERGRADUATE STUDENTS

The following policies apply to ALL courses that may not be repeated for additional credit.

1. The following students are required to follow the new

### Repeat Policy:

- a. All new freshmen who began at UMCP Fall 1990 and after.
- b. All transfer students.

### Exceptions:

- Students from Maryland Community Colleges who began at UMCP Fall 1990 and after
  - Students attending UMBC's College of Engineering from Fall 1990 through Fall 1991.
2. There is a limit to the number of times a **student may repeat a course. Students may have ONE repeat of any course in which they earned an A, B, C, D, F, P, S, W, I, NGR, or Audit;** they cannot be registered (after the Schedule Adjustment Period) for any given course more than twice. A student's Dean's Office may grant an exception allowing an additional course repeat. In this case, students must present a plan for successfully completing the course. **All attempts WILL be counted toward the total limit for repeatable credits.**
  3. Students may repeat no more than 18 credits.
  4. The grade point average will include all attempts at a given course that results in a grade of A, B, C, D, or F. However, to help **freshmen and transfer students** adjust to the UMCP campus, the following two exceptions allow for the cumulative G.P.A. to be calculated so that **only the higher grade is included:**
    - a. When the repeated course was taken within the student's first semester at UMCP, **or**

- b. When the repeated course was taken within the student's first 24 credit hours attempted (including transfer credits) or within the semester during which the student reached the 24th credit hour attempted
5. Any grade earned in prior attempts of a repeated course will appear on the student's transcript, regardless of whether the grade is dropped from, or averaged into, the cumulative grade point average.
  6. Repeat by transfer—If a student repeats by transfer a course that was taken before or during the semester in which the student reached 24 credits attempted (including transfer credits) and the transfer grade is higher, then the original grade in the course will be excluded from the G.P.A. calculation.
    - If the course was taken after the semester in which the student reached 24 credits attempted, then the transfer course will not replace the original grade in the G.P.A. calculation. Special exceptions can be requested by the student's college dean in unusual circumstances.

## REPEAT POLICY PRIOR TO FALL 1990

The following students should follow the old Repeat Policy in the Undergraduate Catalog:

1. Students who began at UMCP before Fall 1990 (including students who entered UMCP for summer 1990)
2. Transfer students who began at a Maryland Community College before Fall 1990.
3. UMBC College of Engineering students who began before 1990.

## NEW POLICY

Effective Fall 2002, requests for a withdrawal or leave of absence, in most cases, will require the approval of the student's academic dean. A leave of absence or withdrawal may be appropriate when students experience circumstances that impair their ability to satisfactorily complete an academic term. Students are encouraged to consult faculty, departmental, and college advisors, as well as financial aid counselors to consider the full implications of the proposed withdrawal/leave of absence. Guidelines for requesting a withdrawal/leave of absence are explained below. The official policy can be found in the Undergraduate Catalog.

### Withdrawal:

Students may apply for a withdrawal at any time between the first and the last days of classes, but in many cases approval is required. See guidelines below. Refer to page 17 for financial implications, withdrawal refund schedule and cancellation of housing and dining services.

### Leave of Absence:

A leave of absence is available for students wishing to take time away from the University with the intention of returning the following semester (spring or fall). The leave of absence status is especially helpful for recipients of federal financial aid because

## UNDERGRADUATE STUDENTS - WITHDRAWAL AND LEAVE OF ABSENCE FROM THE UNIVERSITY

## NEW POLICY

they are not considered to be withdrawn provided they return and complete the following semester. An approved leave of absence permits the student to return to the University automatically, since the student's registration status has been retained. **A leave of absence is available only during the last 60 days of the semester. The leave of absence period for the Fall 2003 semester begins October 22, 2003.**

### Guidelines for Withdrawal and Leave of Absence

- Students must submit written notice of withdrawal or leave of absence, with appropriate approvals, to the Office of the Registrar no later than the last day of classes. Requests for a leave of absence are permitted only during the last 60 days of the semester.
- Students who intend to withdraw or request a leave of absence from the University during a semester and return in a later semester must typically obtain the prior written approval of their academic dean. See categories below:
- *Students with a cumulative GPA of 2.0 or above* are permitted to withdraw once without prior approval of their dean. These students will be reenrolled automatically upon submission of written notification to the Office of the Registrar.

- *Students who have a cumulative GPA lower than 2.0 or who are enrolled in their initial semester* must obtain written approval of the appropriate dean before requesting a withdrawal/leave of absence from the University. Deans may establish conditions under which approval will be given, including conditions for reenrollment. Students in this category will be reenrolled, but are subject to any required conditions.

**Readmission/Reinstatement:** Students who withdraw from the University must apply for readmission if they interrupt enrollment for one or more semesters. Students who were academically dismissed at the conclusion of the previous completed semester must apply for reinstatement. Students should contact the Office of Reenrollment for more information about readmission and reinstatement.

**Withdrawal Date:** The effective date of withdrawal for purposes of refunds (refer to refund schedule on page 17) is the date that the approved withdrawal notice is received by the Office of the Registrar. Notation of withdrawal/leave of absence and the effective date will be posted to the student's academic record. Instructors and college offices will be notified of all withdrawn students.

## QUESTIONS AND ANSWERS ABOUT THE NEW WITHDRAWAL/LEAVE OF ABSENCE POLICY AT THE UNIVERSITY OF MARYLAND

**I've heard there is a new withdrawal/leave of absence policy.**

**What is it and when does it take effect?**

The withdrawal/leave of absence policy applies to undergraduate students who wish to drop all their courses and cease attending at the University for a semester. There are many sound reasons why a student may need to drop all classes and withdraw from school. However, the University does not believe that the withdrawal process should be used to avoid the consequences of ignoring academic responsibilities. Therefore, students who withdraw must do so with the approval of their academic deans. Normally, academic advisors in your college can give this approval. This new withdrawal policy became effective in Fall 2002.

**Why must I have approval to withdraw?**

The University of Maryland is committed to the academic success of its students. Students who withdraw can experience a variety of difficulties that can delay their progress toward graduation. The University wishes to

ensure that students fully understand all consequences of withdrawing and have a clear plan for re-enrolling and completing their degrees. The approval process is intended to accomplish this.

**If I you have approval to withdraw, can I re-enroll?**

If you are returning from an approved leave, you will be automatically re-enrolled upon submission of written notification to the Registrar's Office. If you have been away from the University for more than one semester and were not academically dismissed, you must apply to the Undergraduate Admissions Office for readmission. If you were academically dismissed at the end of your last semester or did not have approval to withdraw you must apply for reinstatement. Reinstatement is not automatic.

**What is a leave of absence?**

A leave of absence is a form of withdrawal. It is especially helpful for students who are receiving financial aid or who have student loans. A leave of absence can be granted only if the student withdraws

during the last sixty days of the semester and immediately returns to school in the following semester.

**If I have approval to withdraw, can I re-enroll?**

If you are returning from your first leave of absence in good academic standing or otherwise returning from an approved leave, you will be re-enrolled automatically upon submission of written notification to the Registrar's Office. If you have been away from the University for more than one semester, you must apply for readmission. If you were academically dismissed at the end of your last completed semester you must apply for reinstatement. Reinstatement is not automatic. Contact the Office of Reenrollment for more information on readmission and reinstatement.

**What if I get called to active military duty?**

If you are called to active duty in the U.S. armed forces, you may withdraw and receive a full refund of your tuition and fees for that semester. Students may re-enroll upon completion of their tour of duty.

**Who can I contact if I have additional questions?** Contact an academic advisor in your college.



## COURSE NUMBERING SYSTEM

Number	Eligibility
000-099	Non-credit course
100-199	Primarily courses for first-year students
200-299	Primarily sophomore course
300-399	Junior, senior course not acceptable for credit toward graduate degrees
400-499	Junior, senior course acceptable for credit toward some graduate degrees
500-599*	Professional School course (Dentistry, Law, Medicine) or post-baccalaureate course (not for graduate degree credit)
600-899	Course restricted to graduate students
799	Masters Thesis credit
899	Doctoral Dissertation credit

Note: Courses with last digit of 8 or 9 can be repeated for additional credit

**Undergraduates** - eligible to register for courses numbered 000-499.

**Graduates** - eligible to register for courses numbered 400-899.

\*Not applicable to Graduate or Undergraduate degrees, and not included in GPA calculations.

## FULL-TIME STATUS

## FULL-TIME STATUS FOR UNDERGRADUATE STUDENTS WILL BE BASED ON REGISTRATION FOR 12 OR MORE SEMESTER HOURS.

Official status (either full-time or part-time) for academic purposes will be determined on the basis of a student's registration at the end of the Schedule Adjustment Period. The Schedule Adjustment Period is defined as the first ten days of classes.

**FULL-TIME STATUS** is based on the following criteria:

1. Registered for 12 or more semester hours at the end of the Schedule Adjustment Period.
2. Courses registered for **AUDIT** are not included in the calculation of credits for full-time status.
3. **UMEI PROGRAM:** Students enrolled in UMEI 001-004 are considered full-time students. If enrolled in UMEI 005 (semi-intensive), to meet the full-time requirement, undergraduate students must also register for 6-8 credits appropriate to their program.
4. **ENCO/COOP:** Students enrolled in Engineering Coop and Cooperative Education programs are considered full-time students.

**NOTE:** Students on scholarships and grants are expected to maintain a semester credit load of 12 hours. If the registration of a student with a scholarship or grant falls below the required credit hours, the scholarship or grant may be cancelled. Cancellation of a scholarship or grant without subsequent payment of amounts due will lead to an indebtedness to the University. Such indebtedness can in turn lead to severance of services by the University. Students receiving financial aid are strongly encouraged to contact a financial aid counselor prior to dropping below full time status. Additional information may be obtained from the Office of Student Financial Aid, Room 0102 Lee Bldg., 301-314-9000

International students on F-1 and J-1 student visas must also maintain full-time status throughout each semester according to Federal regulations governing F-1 and J-1 students. Please contact an advisor in IES at 301-314-7744 if you have any questions concerning full-time status.

## UNDERGRADUATE STUDENT CLASSIFICATIONS

Effective at the end of the Spring 2002 semester class standing is now computed as follows:

Freshmen	1-29 semester hours
Junior	60-89 semester hours
Sophomore	30-59 semester hours
Senior	90 to at least 120 semester hours

## COLLEGE OF EDUCATION - REPEAT POLICY

This policy applies only to students enrolled in a teacher education program in the College of Education

- All registrations in student teaching, regardless of whether a student withdraws or takes a leave of absence, will be counted as an attempt under the campus repeat policy. Only two registrations will be allowed.
- After two registrations, further attempts at student teaching must be approved by the department and school system professionals involved in the candidate's student teaching experience.

## MAJOR CHANGES

If you wish to process a major change, go to the college associated with your desired new major to obtain approval, advisement information, and process the change. Changes can be made with an advisor using the Student Information System Major Change Processor.

Students contemplating a change in major to Architecture, Business & Management, Engineering, Government & Politics, Journalism, Landscape Architecture or Psychology should contact the Office of Undergraduate Admissions, 314-8385 for additional information and an up-to-date list of special admission requirements for these majors. Students considering majoring in Education should contact the College of Education. Students with fewer than 45 credits not admitted directly into these programs may be admitted to the Division of Letters and Sciences, by going to the Undergraduate Advising Center and indicating a desire to do so.

**Second Major:** A student wishing to complete a second major in addition to his/her primary major, must obtain written permission from both the Dean of the primary major college and the Dean of the secondary major college.

**NOTE:** A student must be enrolled in the major program from which he or she plans to graduate when registering for the final 15 hours of the baccalaureate program.

**Second Degree:** Refer to the Undergraduate Catalog for Second Degree information.

**FOREIGN LANGUAGE PLACEMENT** Students with prior experience in a foreign language are expected to enroll in courses at the highest level appropriate to their background. A student whose knowledge of a foreign language as deemed by the course chairperson to be above the level of the course requested by the student may not take that course except on an audit basis. A student who is a native speaker and who is enrolling in a language course must identify him/herself to the instructor to discuss proper placement.

Note: If you have taken an advanced placement exam in a foreign language contact the appropriate department to determine at which course level you should enroll.

**Chinese Department:** Unless you have the Chinese programs permission, students who have had learning experience in Chinese or have some spoken proficiency in Chinese MUST take a placement test. The test is not based on any textbook and there are no preparation materials. It takes about 30 minutes. Non-majors are required to have an interview with the program placement advisor (Ms. Jianmei Liu, j1245@umail.umd.edu), before they will be permitted to enroll for any Chinese language course (except CHIN 213, 313, 314, 315, 403, 404, 421 & 422.)

**French Department:** Students who wish to register for FREN 101, 102, 103, 201, 202, 204 must do so in accordance with the guidelines mentioned in the first paragraph at the top of this page. Exceptions may be granted only by written permission of the course chairperson. Drop-in placement advising is available at the beginning of each semester. For further assistance please contact the French Language Supervisor at 301-405-4024.

## Placement Guidelines:

**French 101:** For students who have never studied French or who have studied less than two years in high school. Not open to native/fluently speakers of French.

**French 102:** For students who have completed FREN 101 on this campus. Not open to native/fluently speakers of French.

**French 103:** For students with two years of high school French. This is a review of work normally completed by the end of Level 2. Students will not receive credit for FREN 103 if they have already received credit for FREN 102. Not open to native/fluently speakers of French.

**French 201:** (Formerly French 203.) For students whose high school transcript shows completion of Level 3. Not open to students who have completed four years (Level 4) of high school French or are native/fluently speakers of French.

**French 202:** Prerequisite: FREN 103. Not open to students who have completed FREN 201 (formerly: FREN 203), or to native/fluently speakers of French.

**French 204:** Prerequisite: FREN 201 or FREN 202. Open to students who have completed 4 years (Level 4) of high school

**German Department:** Students should contact the Undergraduate Advisor for German, (301) 405-4239, who will interview you and guide you towards the registration process. Some exceptions may be made with a 4 or 5 year lapse in the study of German. Please be prepared to present your high school transcript in order to discuss exceptions.

## Placement Guidelines:

**German 101:** 0 years of German; Level 1 German; Level 2 with a grade of C or below.

**German 102:** German 101 at the University of Maryland or equivalent course at another university; Level 2 with a grade of A or B.

**German 103:** Level 2 with a grade of A or B; Level 3 with a grade of C or below.

**German 201:** German 102 Or 103 at the University of Maryland or equivalent at another university; Level 3 with a grade of A or B; Level 4 with a grade of C or below.

**German 202:** German 201 at the University of Maryland or equivalent at another university; Level 4 or higher with a grade of A or B.

**Italian Department:** The Italian Department does not offer placement testing. Students should contact the Course Chair, who will interview you and guide you towards the registration process. You may also contact the Undergraduate Italian Advisor, Dr. Joseph Falvo, 301-405-4024; falvo@umd5.umd.edu.

**Japanese Department:** The Japanese Department does not offer placement testing. Students should contact Prof. Eiko Miura, 301-405-4248; em23@umail.umd.edu. Generally, placement advising is given the last week of each semester, and the week before classes begin.

**Spanish Department:** Students who wish to register for Spanish 101-211 must do so in accordance with the guidelines below. Some exceptions may be made with a 4 or 5 year lapse in the study of Spanish. Please be prepared to present your high school transcript in order to discuss exceptions. See individual course description for more details.

A student whose knowledge of Spanish as deemed by the undergraduate Advisor or the course chairperson to be above the level of the course requested by the student may not take that course except on an audit basis. Students who have taken the equivalent of 201 at another institution, are deemed to have satisfied the language requirement for Arts and Humanities.

## Placement Guidelines:

**Spanish 101:** 0 years of Spanish; Level 1 Spanish; Level 2 Spanish with a grade of C or below.

**Spanish 102:** Spanish 101 at the University of Maryland or equivalent course at another university; Level 2 Spanish with a grade of A or B.

**Spanish 103:** Level 2 Spanish with a grade of A or B; Level 3 Spanish with a grade of C or below; Native speakers or majors of another romance language.

**Spanish 201:** Spanish 102 or 103 at the University of Maryland or equivalent at another university; Level 3 Spanish with a grade of A or B; Level 4 Spanish with a grade of C or below.

**Spanish 202, 207 or 211:** Spanish 201 at the University of Maryland or equivalent at another institution; Level 4 Spanish or higher with a grade of A or B.

**German and Spanish Placement Schedule:** During the semester there will be placement testing in Room 2112, Shoemaker Building. The test will be given on Tuesday, September 2, 2003 at 2:00 p.m. and on Wednesday, September 3, 2003 at 3:00 p.m. Bring a picture I.D. in order to be admitted. All other times call D. Adelstein 301-314-7688 for an appointment.

## COLLEGE FOREIGN LANGUAGE REQUIREMENTS

**College of Arts and Humanities Requirement:** Students must demonstrate proficiency in a foreign language in one of the following ways.

1. Successful completion of intermediate level college language course(s).
2. Successful completion of level 4 in one language in high school.
3. Successful completion of a language placement examination in one of the campus language departments offering such examinations.

## Philip Merrill College of Journalism Requirement.

Completion, up to three courses with at least one course at the intermediate level and no more than one course at the introductory level. (High School equivalence does not satisfy this requirement.) Students may opt for a quantitative reasoning track in lieu of the language skills requirement.

## PASS-FAIL OPTION (UNDERGRADUATE STUDENTS)

1. To register for a course under the pass-fail option, an undergraduate must have completed 30 or more credit hours with a G.P.A. of at least 2.0. At least 15 of these credit hours must have been completed at UMCP with a University of Maryland G.P.A. of at least 2.0
2. Courses for which this option applies must be electives in the student's program. The courses may not be college, major, field of concentration, or general education program requirements.
3. Only one course per semester or one course per summer session may be registered for under the pass-fail option.
4. No more than 12 semester hours of credit may be taken under the pass-fail option during a student's college career.
5. Students may not choose this option when re-registering for a course.
6. When registering under the pass-fail option, a course that is passed will count as hours in the student's record but will not be computed in the grade point average. A course that is failed will appear on the student's record and will be computed both in the overall average and in the semester average.

**NOTE: CHANGES OF GRADING OPTION MAY BE PROCESSED ONLY DURING THE FIRST TEN DAYS OF CLASSES. GRADUATE STUDENTS are not eligible for the PASS-FAIL grading option.**

## UMEI PROGRAM

Students enrolled in UMEI 001-004 are considered full-time students. Undergraduate students enrolled in UMEI 005 (semi-intensive) must also register for 6-8 credits appropriate to their program to meet the full-time requirement.

## ZERO-LEVEL COURSES

## MATH 003, 010, 011, 013 and 015

These courses carry credit for billing and determination of full-time and part-time status. These courses are excluded from the calculation of semester and cumulative grade point averages. Fees for Zero-Level courses are listed on page 16.

## EXPECTATIONS FOR ADVISING

The following set of principles allows both students and advisors to have a clear understanding of their roles and individual responsibilities. Advising may be conducted at several levels and by different people. Each academic unit has the discretion in the establishment of its advising plan to address the issue of who provides the advising. Several types of advising are listed below:

- Basic advising directed at the identification and satisfaction of university, program, and departmental requirements.
- Advising directed at identifying and evaluating potential academic majors and careers.
- Advising directed at evaluating choices within academic majors.
- Advising directed at upper-level students on career options, graduate school, etc.
- Advising that focuses on personal development. This is a mentoring process, which may or may not develop between a student and a faculty or staff member.

The student can expect:

- To honor college, department and university advising requirements.
- Accurate and up-to-date information about departmental programs.
- Reasonable access to faculty and advisors throughout the semester.
- Adequate staffing to offer advising to all new students at orientation and all early registrations.
- Faculty and advisors with an up-to-date knowledge of departmental and university programs and requirements.
- Transfer evaluation completed within the first semester at UMCP for all students transferring to College Park.
- An individualized audit be prepared on request when the student has completed 75 credits and is within three semesters of his/her expected graduation.

At the same time that the student has expectations for the advising process, the advisor also has expectations. Among these expectations are:

- The student must recognize that the final responsibility for his/her education is his/her own. Advisors can only help.
- The student reads university, college, and departmental materials (such as the catalog, regulations listed in the schedule of classes, departmental handbooks, handouts about the options and sequences in the student's major) before coming to see an advisor.
- The student recognizes that there are different types of advising and different people to do the different types of advising. The student should ask appropriate questions for the different kinds of advisors. For example, faculty are best able to advise on career opportunities and grad school; college advisors know university regulations; departmental advisors understand major requirements and course sequences; peer advisors know the most about individual instructor teaching styles and course workload expectations.
- The student understands that no single advisor can answer everything.

(continued)



# ACADEMIC

- The student should schedule an advising appointment well ahead of his/her registration appointment. It is unreasonable for the student to expect the advisor to drop what he/she is doing 15 minutes before the student's registration appointment to help the student. Students unable to keep appointments should notify the advisor.
- The student prepares an academic plan and a proposed schedule of classes before coming to see an advisor. The student should bring these and other appropriate material to the advising session.
- The student has an agenda for the advising session that includes items to be discussed and questions to be answered.

## STATEMENT OF EXPECTATION OF PROGRESS TOWARD A DEGREE

Full-time students are expected to complete the Undergraduate programs at the University of Maryland in four years. In order to graduate in four years, students must plan carefully in consultation with an academic advisor, declare a major early, and complete 30 credits each year, which is usually accomplished by completing a normal course load of 14 to 16 credits each semester and by completing general education and major requirements in a timely manner. Students who change majors, who declare a major late in the sophomore year, who enroll in a limited number of select programs, or who take advantage of certain special opportunities that enrich the undergraduate experience may require up to five years to complete a degree. All students should develop and regularly review a multi-year course-plan for completing their intended programs. If a student has special circumstances that make it impossible to complete a normal course load, the student should meet with an advisor to discuss the circumstances, the student's plans for continued progress toward a degree, and the implications for full-time enrollment.

## ACADEMIC DISHONESTY

Academic dishonesty is a corrosive force in the academic life of a university. It jeopardizes the quality of education and depreciates the genuine achievements of others. Apathy or acquiescence in the presence of academic dishonesty is not a neutral act. **All members of the University Community—students, faculty, and staff—share the responsibility to challenge and make known acts of apparent academic dishonesty.**

*Any of the following acts, when committed by a student, is an act of academic dishonesty; however, this is not an inclusive list.*

### A. CHEATING

Intentionally using or attempting to use unauthorized materials, information or study aids in any academic exercise.

#### Comments:

1. Students completing any examination should assume that external assistance (e.g., books, notes, calculators, conversation with others) is prohibited unless specifically authorized by the instructor.
2. Students must not allow others to conduct research or prepare any work for them without advance authorization from the instructor. This comment includes, but is not limited to, the services of commercial term paper companies.
3. Substantial portions of the same academic work may not be submitted for credit or honors more than once without authorization.

### B. FABRICATION

Intentional and unauthorized falsification or invention of any information or citation in an academic exercise.

#### Comments:

1. "Invented" information may not be used in any laboratory experiment or other academic exercise without notice to and authorization from the instructor.
2. One should acknowledge reliance upon the actual source from which cited information was obtained.
3. Students who attempt to alter and resubmit returned academic work without notice to the instructor would be in violation of the Code of Student Conduct.

### C. FACILITATING ACADEMIC DISHONESTY

Intentionally or knowingly helping or attempting to help another to commit an act of academic dishonesty.

### D. PLAGIARISM

Intentionally or knowingly representing the words or ideas of another as one's own in any academic exercise.

#### Comments:

1. Direct Quotation: Every direct quotation must be identified by quotation marks or by appropriate indentation and must be promptly cited in a footnote. (Proper footnote style for many academic departments is outlined by the MLA Style Sheet or K.L. Turabian's A Manual for Writers of Term Papers, Theses and Dissertations.)
2. Paraphrase: Prompt acknowledgment is required when material from another source is paraphrased or summarized in whole or in part in your own words. Paraphrasing is not reordering words in a sentence.
3. "Borrowed Facts or Information": Information that is obtained in one's reading or research; which is not common knowledge among students in the course, must be acknowledged. Textbooks and course handouts are not considered common knowledge. Materials which contribute only to one's general understanding of the subject may be acknowledged in the bibliography and need not be immediately footnoted.

**Academic dishonesty is a serious offense which may result in suspension or expulsion from the University.** The normal sanction for academic dishonesty is a grade of "XF," denoting "failure due to academic dishonesty." That grade will normally be recorded on the transcripts of students found responsible for acts of academic dishonesty in addition to any other action taken (e.g., suspension or expulsion).

A forty member Student Honor Council has the responsibility to investigate allegations of academic dishonesty and to convene Honor Boards to adjudicate charges. In specified circumstances, the Student Honor Council will accept petitions to remove the grade of "XF" from a transcript and replace it with the grade of "F."

**TO REPORT  
ACADEMIC DISHONESTY  
CALL THE  
HONOR COUNCIL  
AT 314-8204**

**STUDENTS INTERESTED IN  
SERVING ON THE HONOR  
COUNCIL SHOULD  
CALL THE HONOR  
COUNCIL AT 314-8204**

The Code of Academic Integrity is reprinted in full in the Undergraduate Catalog. For further information, contact the Student Honor Council, 2118 Mitchell Building 301-314-8204. **Please visit our website [www.umd.edu/jpo](http://www.umd.edu/jpo) for more info.**

## ATTENDANCE AND ASSESSMENT POLICY

### ATTENDANCE

1. The University expects each student to take full responsibility for his or her academic work and academic progress. The student, to progress satisfactorily, must meet all of the requirements of each course for which he or she is registered. Students are expected to attend classes regularly, for consistent attendance offers the most effective opportunity open to all students to gain command of the concepts and materials of their courses of study. Except as provided below, absences will not be used in the computation of grades, and the recording of student absences will not be required of the faculty.
2. It is the policy of the University to excuse the absences of students that result from the following causes: illness of the student, or illness of a dependent as defined by Board of Regents policy on family and medical leave; religious observance (where the nature of the observance prevents the student from being present during the class period); participation in university activities at the request of University authorities; and compelling circumstance beyond the student's control. Students claiming excused absence must apply in writing and furnish documentary support for their assertion that absence resulted from one of these causes.
3. In some courses, attendance and in-class participation are ongoing requirements and an integral part of the work of the course. In other courses, occasional in-class assessments may occur, sometimes without advance notice. It is the responsibility of the instructor to inform each class at the beginning of the semester of the nature of in-class participation expected and the effect of absences on the evaluation of the student's work in the course.
4. Absences in courses where in-class participation is a significant part of the work of the course shall be handled by the instructor in the course in accordance with the general policy of his or her academic unit.
5. Permanent changes in the scheduling or location of classes must be approved by the chair, the director or the dean of the department, non-departmentalized school or college, as appropriate.

### ASSESSMENT

1. The University provides students with excused absences the opportunity to reschedule significant assessments, except in cases where the nature of the assessment precluded the possibility of rescheduling. OR to perform a substitute assignment without penalty. An instructor is not under obligation to offer a substitute assignment or to give a student a make-up assessment unless the failure to perform was due to an excused absence, that is, due to illness (of the student or a dependent), religious observance (where the nature of the observance prevents the student from being present during the class period), participation in University activities at the request of University authorities, or compelling circumstances beyond the student's control. Students claiming excused absence must apply in writing and furnish documentary support for their assertion that absence resulted from one of these causes. The make-up assessment or substitute assignment must be at a time and place mutually agreeable to the instructor and student, cover only the material for which the student was originally responsible, and be at a comparable level of difficulty with the original assessment. In the event that a group of students requires the same make-up assessment or substitute assignment, one time and place may be scheduled. The make-up assessment or substitute assignment must not interfere with the student's regularly scheduled classes or in-class final examination.

Students who have a concern regarding religious observances should see their instructors at the start of the semester. Although the University attempts to accommodate the religious beliefs of all of its members, it functions within a secular environment and is limited in the extent to which it can interrupt its normal operations. The President shall determine when it is appropriate for the campus community to restrict scheduling examinations or other significant assessments on the dates of religious observance.

At this time, examinations or other significant assessments may not be scheduled on Rosh Hoshanah, Yom Kippur, Good Friday, or the first two days of Passover.

In cases of dispute, the student may appeal to the chair, the director or the dean of the department, non-departmentalized school or college offering the course within one week from the date of the refusal to schedule a make-up assessment. In those instances where the instructor is the chair, director or dean, the appeal shall be made to the next higher administrative officer, whose decision shall be final.

2. The student must notify his or her instructor of the reason for absence as soon as possible. Where the reason for absence from a scheduled assessment is known well in advance (for example, in cases of religious observance or participation in university activities at the request of University authorities), the student must inform the instructor by the end of the schedule adjustment period. Prior notification is especially important in connection with final examinations, since failure to reschedule a final examination before conclusion of the final examination period may result in loss of credits during the semester. Where the reason is not known well in advance (for example, in cases of illness or compelling circumstances beyond the student's control), the student must inform the instructor as soon as the reason develops, or as soon as possible after its development.

3. Ordinarily, assessments are given during class hours in accordance with the regularly scheduled (or officially "arranged") time and place of each course listed in the schedule of Classes. No less than seven calendar days' notice shall be given for assessments scheduled at other times and places. It shall be the instructor's responsibility to ensure that the change in schedule does not interfere with any student's regularly scheduled classes or in-class final examinations. It is the responsibility of the student to be informed concerning the dates of announced quizzes, tests, and examinations. Performance assessments may take a variety of forms and need not be classroom-based written examinations.
4. A final examination shall be given in every undergraduate course. Exceptions may be made with the written approval of the chair, the director or the dean of the department, non-departmentalized school or college, as appropriate. However, a student's final course grade shall be based on a combination of assessments that is at least the equivalent of a comprehensive final examination. No final examination or equivalent may be given or due during the last week of classes. All in-class final examinations must be held on the date and at the time listed in the Official Final Examination Schedule. Out-of-class final examination or equivalent assessments shall be due on the date and at a time listed in the Official Final Examination Schedule.
5. The chair, the director or the dean of the department, non-departmentalized school or college, as appropriate, is responsible for the adequate administration of assessments in courses under his or her jurisdiction.
6. No in-class assessment shall exceed the allotted time for a regularly scheduled class period. In the case of in-class final examinations, the time allotted shall not exceed the scheduled final examination period.
7. Each student shall be given the instructions and performance requirements for all assessments intended to require more than one-half class period in a form translatable to hard copy, unless the chair, the director or the dean of the department, non-departmentalized school or college, as appropriate, has authorized another procedure. The instructions and requirements of the assessment shall be achieved in an appropriate medium in a suitable place.
8. The following rules shall govern all in-class examinations, unless the instructor for a specific course stipulates alternate rules for that course. A breach of any of the rules shall constitute "disruption of class," a disciplinary offense (Code of Student Conduct, section 9 a.m.), or may serve as the basis of an allegation of academic dishonesty.
  - a. Students arriving late for an examination may not unreasonably disrupt the examination room.
  - b. Students must leave all unauthorized materials (e.g., books, notes, calculators) with the proctor before being seated.
  - c. Where seating arrangements are established by proctors, student must conform to these arrangements.
  - d. Students may not return to an examination room after leaving, unless permission to do so has been granted by the proctor prior to the student's departure.
  - e. Students must cease conversation prior to the passing out of examination papers and maintain silence during the entire examination period.
  - f. Students must place examination papers face down on the writing desk until the examination is officially begun by the proctor.
  - g. Students must keep examination papers flat on the writing desk at all times.
  - h. Students at an examination must be prepared to show current University identification.
9. Each faculty member is to retain, for one full semester after a course is ended, the students' final assessments in the appropriate medium. If a faculty member goes on leave for a semester or longer, or leaves the University, the final assessments and grade records for the course must be left with the chair, the director or the dean of the department, non-departmentalized school or college, as appropriate.

## FAMILY RIGHTS AND PRIVACY ACT

UMCP adheres to the Family Rights and Privacy Act. A complete copy can be found in the Undergraduate Catalog.

## SPECIAL NOTICE FOR RESIDENCE HALL STUDENTS

Students living on campus this semester will incur a reduction in their housing commitment priority for continuing in the residence halls – and potentially the loss of on-campus housing – for the upcoming academic year, upon Resident Life's substantiation of a student's:

- Drop to below 11 credit hours this semester that occurs after the end of Schedule Adjustment, or
- Withdrawal from all classes (except for medical reasons) anytime during the semester and subsequent immediate departure from the residence halls, and/or
- Dismissal for academic reasons following this semester and subsequent reinstatement and registration as a full-time student for the upcoming semester.

These students will be prevented from selecting a room, being "pulled in," or otherwise participating in the next Room Selection process (or will have any space already thus selected nullified) and, if registering as a full-time undergraduate student, may request residence hall space for the following academic year having the lowest priority among all eligible returning residents.

Residence hall students who withdraw from all classes prior to the last day to drop with "W" also will be required to vacate their rooms upon notification from Resident Life. These individuals will forfeit all earned housing priority and status for the upcoming academic year as eligible returning resident students.

**Inquiries should be directed to Resident Life at 314-2100 or [reslife@accmail.umd.edu](mailto:reslife@accmail.umd.edu).**



# FIRST YEAR FOCUS

## FIRST YEAR FOCUS

The experience of becoming a student at a busy university is always exhilarating-and sometimes a bit daunting. One of the best ways to thrive as an undergraduate-whether at a small liberal-arts college or a large university like Maryland-is to find groups of people who both share your interests and challenge the ways you think. First Year Focus is a group of innovative programs and related academic activities designed to help students to connect to a large and diverse university campus by allowing them to quickly find a small number of other first year students who have similar interests. The program design elements have been based on the results of national and campus studies about ways to help students enjoy and successfully complete their university education. The program includes learning communities, course clusters or a group of courses, recreational and tutoring resources as well as other related academic activities. The different types of communities offer different topics and varying levels of involvement. Some programs are open to specific majors only while others are available without regard to major.

First Year Clusters are open to first-year students with the exception of Honors and College Park Scholars students who may not register for courses listed under First Year Focus Clusters except those designed for Specific Majors. Some of these clusters may also be reserved for students in particular colleges.

## TERRAPIN READING SOCIETY

An integral part of First Year Focus is the Terrapin Reading Society. The Terrapin Reading Society, is a program designed to involve the first year students and the larger campus community in discussion about a central set of ideas. A campus wide committee selects a book and the program sponsors a number of related activities throughout the year. Students discuss the book selected in classes and on-line. Entering first year students receive the books free and other campus members may purchase the books at a discounted price at the Stamp Student Union Bookstore.

## FIRST YEAR FOCUS COURSE CLUSTERS

Course clusters offer new students a kind of academic map. Each course in a cluster is enhanced by being taken in conjunction with the other courses in the cluster. Clusters are especially beneficial for first-year students. Most courses included in the clusters are at the 100- or 200- level, have no prerequisites, and fulfill a CORE (general education) requirement. For more information on CORE check this Schedule of Classes. Only 20-25 seats are available in each cluster course, and space is allocated on a first-come, first-served basis.

Many clusters contain a "home" course which integrates what is learned in the other classes. Other courses in a cluster regularly offer sections in which seats have been set aside for cluster participants so that they can become accustomed to university study in familiar company. To register for a cluster, simply register for the cluster number. That single registration puts you in all the courses in the cluster. There is no need to register for the courses individually.

## THEMATIC FIRST YEAR FOCUS CLUSTER

Open to all FYF students regardless of major.

### CLUSTER 1

#### Body and Mind CLUS 001 section 0101 index 12332

Since the beginning of time, human beings have wavered between viewing the mind and body as separate and apart, and viewing them as interactive and whole. Whether of one piece or many, whether collaborative or contentious, the working of mind and body are inextricably linked and cannot be studied independently of one another. Body and Mind provides the tools to consider one of the oldest dichotomies and encourages students to think about the psychological and biological bases of human existence. (Math 110 Placement Required)

**Principles of Biology I** introduces students to key biological principles that characterize living organisms and to evidence that supports these principles. Students are required to answer introductory questions each week before their lab and to submit final reports. This course is for science majors.

BSCI 105U section 5235 MWF 12-12:50 (Lec) 4 credits  
CORE: LL W 8-10:50 (Lab)

**Introduction to Psychology** familiarizes students with the broad theoretical systems developed in an effort to understand behavior. Included are the ways in which those theories have been tested and the outcomes of the tests.

PSYC 100U section 0230 TuTh 2-3:15 (Lec) 3 credits  
CORE: SB M 1-1:50 (Dis)

**Introduction to Writing** introduces students to college-level writing and teaches them how to construct and develop issues, use and document sources, and revise and improve their prose.

ENGL 101U section 1313 TuTh 12:30-1:45 3 credits  
CORE: FS

### CLUSTER 2

#### Public Orders and Private Values: Politics & Ethics CLUS 002 section 0101 index 12342

A president impeached. Another president subpoenaed. Governors, legislators, and judges jailed. Countless others sink from public view in a hail of denunciations. What constitutes appropriate behavior for public officials? How does the public hold them to that standard? How does the public create that standard and what is the relationship between the private behavior of individual citizens and the standard of public life? How are rights and responsibilities of citizens in a democratic society balanced with the needs of the nation as whole? Public Orders and Private Lives: Politics and Ethics examines these questions by confronting and debating some of the most difficult and pressing social and moral issues of our day.

**American Government** offers a comprehensive understanding of the American political system. It focuses both on structure and process and explores the social, cultural, economic, and historic contexts within which the political system operates.

GVPT 170U section 0204 MW 10-10:50 (Lec) 3 credits  
CORE: SB Th 12:30-1:45 (Dis)

**Contemporary Moral Issues** focuses on moral issues that have social and/or political policy dimensions. Examples of issues include: abortion, euthanasia, hunger, the death penalty, equality, and discrimination.

PHIL 140U section 0104 TuTh 12:30-1:20 (Lec) 3 credits  
CORE: HO F 11-11:50 (Dis)

**Speech Communication: Principles and Practices** explores valuable techniques of listening, group discussion, and interviewing, as well as public briefings and persuasive speaking.

COMM 107U section 1601 TuTh 2:00-3:15 3 credits

### CLUSTER 3

#### Play of Life: Exploring the World Within CLUS 003 section 0101 index 12352

One of the great challenges of societies has been for men and women to understand and describe themselves and their relationship to the world around them. Play of Life: Exploring the World Within examines the inner life through aesthetic imagery and psychological theory.

**Introduction to Theatre** focuses on what makes theater a unique form of art. Students explore aesthetic issues, matters of craft, and the history of theatrical practice. The course includes lectures, discussions, exercises, papers, and exams. Extra credit work in theatrical production allows students to apply directly what they learn in this course.

THET 110U section 0109 MW 9-9:50 (Lec) 3 credits  
CORE: HA W 10-10:50 (Dis)

**Introduction to Psychology** familiarizes students with the broad theoretical systems developed in an effort to understand behavior. Included are the ways in which those theories have been tested and the outcomes of the tests.

PSYC 100U section 0341 TuTh 3:30-4:45 (Lec) 3 credits  
CORE: SB M 10-10:50 (Dis)

**Introduction to Writing** introduces students to college-level writing and teaches them how to construct and develop issues, use and document sources, and revise and improve their prose.

ENGL 101U section 1316 TuTh 12:30-1:45 3 credits  
CORE: FS

### CLUSTER 4

#### Justice for All? CLUS 004 section 0101 index 12362

The jury returns its verdict in the Rodney King case and Los Angeles goes up in smoke. The country tunes in and takes sides in O.J. Simpson's double murder trial. Meeting the promise of the Pledge of Allegiance-"liberty and justice for all"-has never been more important or more difficult. Justice for All examines the role of the civil rights movement and criminal justice system in the United States and their effectiveness at meeting the needs of all Americans. Courses in Justice for All provide both historical and theoretical understanding of race, crime, and punishment in contemporary America.

**Introduction to Criminal Justice** provides an introduction to the administration of criminal justice in a democratic society with emphasis on the theoretical and historical development of law enforcement. The principles of organization and administration for law enforcement, planning and research, public relations, personnel and training, inspection and control, direction and policy formulation will all be studied.

CCJS 100U section 0102 MW 4-4:50 (Lec) 3 credits  
CORE: SB M 11-11:50 (Dis)

**American Government** offers a comprehensive understanding of the American political system. It focuses both on structure and process and explores the social, cultural, economic, and historic contexts within which the political system operates.

GVPT 170U section 0106 TuTh 12:30-1:20 (Lec) 3 credits  
CORE: SB F 9-9:50 (Dis)

**Introduction to Writing** introduces students to college-level writing and teaches them how to construct and develop issues, use and document sources, and revise and improve their prose.

ENGL 101U section 1216 TuTh 11-12:15 3 credits  
CORE: FS

## POST-ORIENTATION COURSES

**UNIV 100 The Student in the University.** This one credit course is designed to familiarize students with the many exciting services and resources available at the university. Many First Year Focus clusters contain sections of UNIV 100. Students will also learn more about themselves as learners and find how to make the university work for them. The course is taught in a seminar style with twenty students per class. Some colleges offer specialized sections for their majors. Check with your advisor for the section which best fits your needs.

**UNIV 101** is a two credit version which combines UNIV 100 with a computer literacy component. In addition to learning about the valuable resources and services taught in UNIV 100, students will examine the vast array of computer resources available at the university and the worldwide community.

## RELATED ACTIVITIES

Throughout the year, students may also participate in a variety of other First Year Focus activities on the campus and in the Washington-Baltimore metropolitan area. A few months from now, they may be deep into discussion with the other members of the Terrapin Reading Society about the first year book or up to their waist in water while exploring the ecology of the Potomac river. They may be taking in a classic film series, going out for pizza with the author of a textbook or working with a professor and other students to test scholarly skills on the real world problems of a local nonprofit community group. First Year Focus students will receive additional information about these activities throughout the semester.

### CLUSTER 5

#### Common Ground CLUS 005 section 0101 index 12372

The ground on which we stand is one of the planet's most important resources. As the source of food and shelter, it is literally the foundation of life and even small changes in the composition and formation of the earth bring profound changes for us. Yet, the ground is often overlooked in discussions of the environment. This cluster examines the interaction between the geological characteristics and the US society as we have moved from agrarianism through industrialism as well as the geologic factors underlying many environmental problems.

**Introduction to Writing** introduces students to college-level writing and teaches them how to construct and develop issues, use and document sources, and revise and improve their prose.

ENGL 101U section 1408 TuTh 2-3:15 3 credits  
CORE: FS

**Environmental Geology** is a review of geologic factors underlying many environmental problems and the interactions between population and physical environment: geologic hazards, land-use planning, conservation, mineral resources, waste disposal, land reclamation and the geologic aspects of health and disease.

GEOL 120U section 0103 TuTh 9:30-10:45 (Lec) 3 credits  
CORE: PS M 5-5:50 (Dis)

**History of the United States since 1865** is a study of the United States from the end of the Civil War to the present. Topics studied include economic, social, intellectual, and political developments, the rise of industry, and the emergence of the United States as a world power.

HIST 157U section 0411 TuTh 12-12:50 (Lec) 3 credits  
CORE: SH F 12-12:50 (Dis)

### CLUSTER 6

#### Rhetorical Questions CLUS 006 section 0101 index 12382

Great speakers and speeches express the great ideas of their time. Is that all they do or do they propel those ideas to create social movement? Have they been only so much talk or have they stirred listeners to action? This cluster examines the effect of great speeches upon the population of their time.

**American Government** a comprehensive study of national government in the United States-nation, state and local.

GVPT 170U section 0207 MW 10-10:50 (Lec) 3 credits  
CORE: SB Th 11-11:50 (Dis)

**Oral Communication: Principles and Practices** explores valuable techniques for listening, group discussion, interviewing, public briefings, and persuasive speaking.

COMM 107U section 1001 TuTh 12:30-1:45 3 credits



# FIRST YEAR FOCUS

## CLUSTER 7

### Morality in the Contemporary World

CLUS 007 section 0101 index 12392

Social shifts and technical advances have raised questions never before considered or even imagined. Are changes in long held moral codes necessary now? How can moral change be addressed or achieved in the public arena? This cluster examines the challenges that technology brings to morality as well as the challenges that morality brings to technical advances.

**Oral Communication:** Principles and Practices explores valuable techniques for listening, group discussion, interviewing, public briefings, and persuasive speaking.

COMM 107U section 1201 TuTh 12:30-1:45 3 credits

**Contemporary Moral Issues** focuses on moral issues that have social and/or political policy dimensions. Examples of issues include: abortion, euthanasia, hunger, the death penalty, equality, and discrimination.

PHIL 140U section 0202 MW 10-10:50 (Lec) 3 credits

CORE: HO F 10-10:50 (Dis)

**Introduction to Contemporary Social Problems** is an examination of contemporary social problems through sociological perspectives; ways in which social problems are part of the organization of society; a detailed study of selected social problems including social conflict and social inequality.

SOCY105U section 0101 TuTh 2-3:15(Lec) 3 credits

CORE: SB

## FIRST YEAR FOCUS CLUSTERS FOR SPECIFIC MAJORS

These clusters are designed and recommended for students in specific majors. The courses satisfy major requirements and provide instruction in basic skills and concepts necessary for the successful completion of the majors. (Note: Honors and College Park Scholars students are not eligible to register for some of these clusters.)

## ENGINEERING DESIGN

These clusters were developed to enhance opportunities for first-semester engineering students to engage in collaborative learning and group study. The clusters are limited to a small number of students and are not open to students in the Honors, College Park Scholars, and Gemstone programs. The goal is to provide an early academic experience with a select group of students who share common interests in science, mathematics, and engineering. Through this opportunity for collaborative learning the students will be better prepared for the engineering "work world."

## CLUSTER 20

### Engineering Design

CLUS 020 section 0101 index 12462

**Calculus I** introduces students to calculus, including functions, limits, continuity, derivatives and applications of the derivative, sketching of graphs of functions, definite and indefinite integrals, and calculation of area. Emphasis is placed on student interaction in groups, including team approaches to solving calculus-based problems.

MATH 140U section 0421 MWF 11-11:50 (Lec) 4 credits

CORE: MS/FS TuTh 12:30-1:50(Dis)

**Introduction to Engineering Design** meets for one hour of lecture and two hours of laboratory per week. Students work as teams to design and build a product using computer software for word processing, spreadsheet, CAD, and communication skills.

ENES 100U section 0502 MW 12-1:50 (Lec) 3 credits

CORE: PS F 12-12:50 (Lec)

**General Chemistry for Engineers** will acquaint students with the concepts of matter, solutions, chemical reactions, equilibria, kinetics, thermodynamics, and electrochemistry.

CHEM 135U section 6245 MWF 2-2:50 (Lec) 4 credits

Th 3:30-4:20 (Dis)

## CLUSTER 21

### Engineering Design

CLUS 021 section 0101 index 12472

**Calculus I** introduces students to calculus, including functions, limits, continuity, derivatives and applications of the derivative, sketching of graphs of functions, definite and indefinite integrals, and calculation of area. Emphasis on student interaction in groups, including team approaches to solving calculus-based problems.

MATH 140U section 0532 MWF 1-1:50 (Lec) 4 credits

CORE: MS/FS TuTh 2-3:20 (Dis)

**Introduction to Engineering Design** meets for one hour of lecture and two hours of laboratory per week. Students work as teams to design and build a product using computer software for word processing, spreadsheet, CAD, and communication skills.

ENES 100U section 0301 MW 10-11:50 (Lec) 3 credits

CORE: PS F 10-10:50 (Dis)

**General Chemistry for Engineers** will acquaint students with the concepts of matter, solutions, chemical reactions, equilibria, kinetics, thermodynamics, and electrochemistry.

CHEM 135U section 6141 MWF 12-12:50 (Lec) 4 credits

Th 12:30-1:20 (Dis)

## EDUCATION

Education Orientation Clusters provide students with the opportunities to engage in collaborative learning with a select group of students who share an interest in education. The goal is to provide students with an early academic experience that will enhance their success in education. (Note: Honors and College Park Scholars students are not eligible to register for some of these clusters.) (Education majors only.)

## CLUSTER 24

### Designed for Early Childhood, Elementary and Special Education Majors

CLUS 024 section 0101 index 12492

**Introduction to Sociology** explains the fundamental concepts and principles of sociology. Topics include consideration of culture, patterns of social interaction, norms, values, social institutions, stratification, and change.

SOCY 105U section 0201 TuTh 11-12:15 3 credits

CORE: SB

**Introduction to Psychology** familiarizes students with the broad theoretical systems developed in an effort to understand behavior. Included are the ways in which those theories have been tested and the outcomes of the tests.

PSYC 100U section 0228 TuTh 2:00-3:15 (Lec) 3 credits

CORE: SB Th 10:00-10:50 (Dis)

**College and Career Advancement:** The Student and the University is a two-credit course that provides the knowledge and skills students need to enhance college as a learning experience and to make graduation in education a primary goal.

UNIV 101 section 0501 W 11-12:50 2 credits

## CLUSTER 25

### Designed for Secondary/Social Studies Majors

CLUS 025 section 0101 index 12502

**History of the United States to 1865** is a study of the United States from colonial times to the end of the Civil War. Establishment and development of American institutions.

HIST 156U section 0102 TuTh 10-10:50 (Lec) 3 credits

CORE: SH M 1-1:50 (Dis)

**College and Career Advancement** The Student and the University is a two-credit course that provides the knowledge and skills students need to enhance college as a learning experience and to make graduation in computer, math, and physical science a primary goal.

UNIV 101 section 0502 W 1-3 2 credits

**Introduction to Geography** presents the basic rationale of variations in human occupancy of the earth and stresses geographic concepts relevant to understanding world, regional and local issues.

GEOG 100U section 0203 MW 10-10:50 (Lec) 3 credits

CORE: SB F 9-9:50 (Dis)

## CLUSTER 26

### Designed for Biology/Biology Education Majors

CLUS 026 section 0101 index 12503

**College and Career Advancement** The Student and the University is a one-credit course that provides the knowledge and skills students need to enhance college as a learning experience and to make graduation in computer, math, and physical science a primary goal.

UNIV 100 section 0918 M 2-3:50 1 credits

**Principles of Biology II:** Introduces students to key biological principles that characterize living organisms and to evidence that supports these principles. Students are required to answer introductory questions each week before their lab and to submit final reports. This course is for science majors.

BSCI 106U section 6221 MWF 11-11:50 (Lec) 4 credits

CORE: LL Tu 8-10:50 (Lab)

**General Chemistry I:** The first semester of a chemistry sequence intended for students whose curricula require a year or more of chemistry. The nature and composition of matter, chemical calculations, elements and inorganic compounds. Laboratory sessions will begin after the first lecture. Students must pay a \$40.00 Laboratory Materials fee.

CHEM103U section 3524 MWF 1-1:50 (Lec)

Tu 12:30-3:20 (Lab)

Th 2-2:50 (Dis)

## COLLEGE OF LIFE SCIENCE

This cluster is basic principles of biology with special emphasis on organismic, ecological and evolutionary biology.

## CLUSTER 26

### Designed for Biology/Biology Education Majors

CLUS 026 section 0101 index 12503

**College and Career Advancement** The Student and the University is a one-credit course that provides the knowledge and skills students need to enhance college as a learning experience and to make graduation in computer, math, and physical science a primary goal.

UNIV 100 section 0918 M 2-3:50 1 credits

**Principles of Biology II:** Introduces students to key biological principles that characterize living organisms and to evidence that supports these principles. Students are required to answer introductory questions each week before their lab and to submit final reports. This course is for science majors.

BSCI 106U section 6221 MWF 11-11:50 (Lec) 4 credits

CORE: LL Tu 8-10:50 (Lab)

**General Chemistry I:** The first semester of a chemistry sequence intended for students whose curricula require a year or more of chemistry. The nature and composition of matter, chemical calculations, elements and inorganic compounds. Laboratory sessions will begin after the first lecture. Students must pay a \$40.00 Laboratory Materials fee.

CHEM103U section 3524 MWF 1-1:50 (Lec)

Tu 12:30-3:20 (Lab)

Th 2-2:50 (Dis)

## COLLEGE OF COMPUTER, MATHEMATICAL AND PHYSICAL SCIENCES

These clusters are designed and recommended for students in specific majors. The courses satisfy major requirements and provide instruction in basic skills and concepts necessary for the successful completion of the majors. (Note: Honors and College Park Scholars students are not eligible to register for some of these clusters.) These clusters are aimed at a select group of students who share an interest in Computer Science, Math, Physics, or Astronomy, affording them the opportunity to engage in collaborative learning with their peers. The goal is to provide students with an early academic experience that will enhance their success in their chosen area of study.

## CLUSTER 29

### Science and Diversity

CLUS 029 section 0101 index 12512

The science and technology leaders of the future will include large numbers of members of traditionally underrepresented groups. This cluster is designed to help students explore issues related to diversity and the sciences. An orientation to the services, resources and activities available to enhance CMPS students' academic success will also be provided. The goal is to provide students with an early academic experience that will enhance their success in their chosen field of study.

**Precalculus** is a course in mathematics for students in engineering and other technical disciplines. Topics are elementary functions and graphs: polynomials, rational functions, exponential and logarithmic functions, and trigonometric functions. Algebraic techniques preparatory for calculus are also covered.

MATH 115U section 0202 MWF 9-9:50 (Lec) 3 credits

CORE: FS

**College and Career Advancement:** The Student and the University is a one credit course that provides the knowledge and skills students need to enhance college as a learning experience and to make graduation in computer, math, and physical science a primary goal.

UNIV 100 section 0401 Tu 2-3:50 1 credit

**Introduction to Writing** introduces students to college-level writing and teaches them how to construct and develop issues, use and document sources, and revise and improve their prose.

ENGL 101U section 1304 TuTh 12:30-1:45 3 credits

CORE: FS



# FIRST YEAR FOCUS

## CLUSTER 30

**Science and Diversity**  
**CLUS 030** section 0101 index 12522  
 The science and technology leaders of the future will include large numbers of members of traditionally underrepresented groups. This cluster is designed to help students explore issues related to diversity and the sciences. An orientation to the services, resources and activities available to enhance CMPS students' academic success will also be provided. The goal is to provide students with an early academic experience that will enhance their success in their chosen field of study.

**Calculus I** introduces students to calculus, including functions, limits, continuity, derivatives and applications of the derivative, sketching of graphs of functions, definite and indefinite integrals, and calculation of area. Emphasis is placed on student interaction in groups, including team approaches to solving calculus-based problems.  
**MATH 140U** section 0312 MWF 10-10:50 4 credits  
 TuTh 11-12:20

**Introduction to C Programming** design and analysis of programs in C. An introduction to computing using structured programming concepts. CMPS and Computer Engineering majors will be given priority for registration until the first day of classes.  
**CMSC 106U** section 0102 MWF 12-12:50 4 credits  
 MW 9-9:50

**College and Career Advancement** The Student and the University is a one-credit course that provides the knowledge and skills students need to enhance college as a learning experience and to make graduation in computer, math, and physical science a primary goal.  
**UNIV 100** section 0402 W 2-3:50 1 credits

## CLUSTER 31

**Building Community I**  
**CLUS 031** section 0101 index 12532  
**Calculus I** introduces students to calculus, including functions, limits, continuity, derivatives and applications of the derivative, sketching of graphs of functions, definite and indefinite integrals, and calculation of area. Emphasis is placed on student interaction in groups, including team approaches to solving calculus-based problems.  
**MATH 140U** section 0532 MWF 1-1:50 4 credits  
 CORE: MS/FS TuTh 2-3:20

**Introduction to C Programming** design and analysis of programs in C. An introduction to computing using structured programming concepts. CMPS and Computer Engineering majors will be given priority for registration until the first day of classes.  
**CMSC 106U** section 0501 MWF 11-11:50 (Lec) 4 credits  
 MW 8-8:50 (Lab)

## CLUSTER 32

**Building Community II**  
**CLUS 032** section 0101 index 12533  
**Calculus II** is a continuation of MATH140, including techniques of integration, improper integrals, applications of integration, inverse functions, exponential and logarithmic functions, sequences and series  
**MATH 141U** section 0322 MWF 1-1:50 (Lec) 4 credits  
 CORE: MS/FS TuTh 1-1:50 (Dis)  
**Introduction to C Programming** design and analysis of programs in C. An introduction to computing using structured programming concepts. CMPS and Computer Engineering majors will be given priority for registration until the first day of classes.  
**CMSC 106U** section 0401 MWF 10-10:50 (Lec) 4 credits  
 MW 8-8:50 (Lab)

## SCHOOL OF ARCHITECTURE

This cluster is designed to acquaint students with concepts in the field of architecture. Certain questions are explored in this cluster: What is the built environment? What role does it play in everyday life? This cluster will examine different methodologies in the field of architecture and look at the human significance of the built environment.

## CLUSTER 37

**Introduction to the Field of Architecture**  
**CLUS 037** section 0101 index 12542  
**Introduction to the Built Environment** exposes students to conceptual, perceptual, behavioral, and technical aspects of the environment. It also explores methods of analysis, problem-solving, and implementation.  
**ARCH 170U** section 0111 MW 9-9:50 (Lec) 3 credits  
 W 1-1:50 (Dis)

**Introduction to Writing** introduces students to college-level writing and teaches them how to construct and develop issues, use, and document, sources, and revise and improve their prose.  
**ENGL 101U** section 0208 MWF 10-10:50 3 credits  
 CORE: FS

## LETTERS AND SCIENCES LEARNING COMMUNITY

These clusters are for Letters and Sciences students. The courses satisfy requirements and provide instruction in basic skills and concepts. Students are also connecting with their advisor through this learning community.

## CLUSTER 40

**Beyond Michael Jordan: Sport in American Society**  
**CLUS 040** section 0101 index 12252

The influence of sport on American culture is undeniable. Over the last 100 years many things have changed due to the result of a sporting event or sports figure. Sport has changed our vocabulary, it has influenced our television schedules and it has created chaos and resolve in communication and race relations. What was once a medium for fierce competition between societies has now evolved into a social pastime creating reasons for gathering and friendly "wagers". Sports figures in America have shaped our lives, positively and negatively. Historical and present sports figures like Jesse Owens, Michael Jordan, Vince Lombardi, Joe Montana, Billie Jean King, Venus Williams, Jack Nicklaus, Tiger Woods, Muhammed Ali and Oscar De La Hoya are generally perceived as heroes each contributing a role model to a culture or an icon representing an era where more notoriety than even the president of the United States has been obtained.

Through this cluster we will explore the influence of sport on American culture and examine the different historical aspects of sport as its own culture. We will also identify the various career opportunities afforded to someone interested in sport using campus, internet, and local, area resources. The colloquia will also talk about basic campus resources and important orientation information for the incoming freshman. **Introduction to Writing** introduces students to college-level writing and teaches them how to construct and develop issues, use and document sources, and revise and improve their prose.  
**ENGL 101U** section 0306 MWF 11-11:50 (Lec) 3 credits  
 CORE: FS

**History of Sport in America** the growth and development of sport in America. The transformation of sport within the perspective of American History, including class sport, professionalization, amateurism, and international involvement.  
**KNES 293U** section 0101 MW 9-9:50 (Lec) 3 credits  
 CORE: SH M 1-1:50 (Dis)

**College and Career Advancement:** The Student and the University is a one-credit course that provides the knowledge and skills students need to enhance college as a learning experience and to make graduation a primary goal.  
**UNIV 101** section 0806 W 1-2:50 1 credit

## CLUSTER 41

**Women and Leadership**  
**CLUS 041** section 0101 index 12553

This Letters & Sciences Learning Community will engage students in dialogue and activities that acknowledge the legacy and contributions of women in the United States. Students will be introduced to a diverse survey of women and how they have contributed to society through leadership. Additionally, there will also be a discussion on the voices of women and how they have impacted societal structures in political, social and community settings. The community will include:

**Introduction to Women's Studies:** Women, Art and Culture is an examination of women's creative powers as expressed in selected examples of music, film, art, drama, poetry, fiction, and other literature. Explores women's creativity in relation to families, religion, education, ethnicity, class, sexuality, and within a cultural tradition shaped by women.  
**WMST200U** section 0201 TuTh 11-12:15 3 credits  
 CORE: SB/D

**History of the United States Since 1865** is a study of the United States from the end of the Civil War to the present. Economic, social, intellectual, and political developments. Rise of industry and emergence of the United States as a world power.  
**HIST157U** section 0301 TuTh 10-10:50 (Lec) 3 credits  
 CORE: SH W 12-12:50 (Dis)

**Introduction to Writing** introduces students to college-level writing and teaches them how to construct and develop issues, use and document sources, and revise and improve their prose. Students with a TSWE score of 33 or below must take ENGL 101A in place of ENGL 101. Students for whom English is a second language should consider taking ENGL101X in place of ENGL 101  
**ENGL101U** section 1110 TuTh 9:30-10:45 3 credits  
 CORE: FS

**College and Career Advancement:** The Student and the University is usually used for incoming freshman and transfer students to University life. In this particular setting, the course will still accomplish that goal, but it will have a focus on women issues. The instructor for the class will invite campus and external speakers to the class to speak on topics of career decision-making; community service, women working with women, graduate school opportunities, financial planning and security, self motivation, advocacy, politics and public policy; and health issues (i.e. wellness, healthy relationships).  
**UNIV 100** section 0859 M 2-3:50 1 credit

## CLUSTER 42

**The Public Communicators**  
**CLUS 042** section 0101 index 12554

Public communication professionals have taken on a pivotal role in our culture. They are the writers and keepers of the public store of information; they influence the debate and ultimately the public action surrounding the issues of our time. This learning community will explore the roles, ideals and pragmatic realities of the public communicators. Writers and speakers from a number of related professions will share their insights into the processes and outcomes of public communication.

**College and Career Advancement:** The Student and the University is a one-credit course that provides the knowledge and skills students need to enhance college as a learning experience and to make graduation a primary goal.  
**UNIV 100** section 0841 M 2-4 1 credit

**Introduction to Writing** introduces students to college-level writing and teaches them how to construct and develop issues, use and document sources, and revise and improve their prose.  
**ENGL 101U** section 0212 MWF 10-10:50 3 credits  
 CORE: FS

**American Culture in the Information Age** The ways in which content and medium of public information interact with culture, families and individuals.  
**AMST 260U** section 0101 W 2-5 3 credits

**Oral Communication:** Principles and Practices; explores valuable techniques for listening, group discussion, interviewing, public briefings, and persuasive speaking.  
**COMM 107U** section 1501 TuTh 2-3:15 3 credits

## COLLEGE OF HEALTH AND HUMAN PERFORMANCE

This cluster provides students with an introduction to the study of movement with an emphasis on wellness and fitness from cells, genes, and muscles to the development of sport in America. The interdisciplinary study includes exercise physiology, biomechanics, and sports management.

## CLUSTER 43

**Active Body Active Mind**  
**CLUS 043** section 0101 index 12555

**Introduction to Kinesiology**  
**KNES289M** section 0102 TuTh 9:30-10:45 3 credits  
**Personal Fitness:**  
**KNES289W** section 0103 M 2-2:50 3 credits  
 MW 3-4:50 (Lab)

**College and Career Advancement:** The Student and the University is usually used for incoming freshman and transfer students to University life. In this particular setting, the course will still accomplish that goal, but it will have a focus on women issues. The instructor for the class will invite campus and external speakers to the class to speak on topics of career decision-making; community service, women working with women, graduate school opportunities, financial planning and security, self motivation, advocacy, politics and public policy; and health issues (i.e. wellness, healthy relationships).  
**UNIV 100** section 1201 F 12-1:50 1 credit

## COLLEGE OF ART & HUMANITIES

This program provides students with the knowledge, skills, and ability to understand the logic-in-use for communicating, and to understand the political or cultural context in which advocacy is employed. The courses include opportunities to practice advocacy in the classroom and apply the learned techniques to real-world situations.

## CLUSTER 44

**Communication and Advocacy**  
**CLUS 044** section 0101 index 12556

**Advanced Public Speaking:** Rhetorical principles and models of speech composition in conjunction with the preparatio and presentation of specific forms of public speaking.  
**COMM 200** section 0201 TuTh 9:30-10:45 (Lec) 3 credit

**Introduction to Logic:** Development of analytical reasoning skills through study of formal logics, reasoning systems, and fallacious inference patterns.  
**PHIL 170** section 0108 TuTh 2-2:50 (Lec) 3 credit  
 F 10-10:50 (Dis)

**College and Career Advancement:** The Student and the University is usually used for incoming freshman and transfer students to University life. In this particular setting, the course will still accomplish that goal, but it will have a focus on women issues. The instructor for the class will invite campus and external speakers to the class to speak on topics of career decision-making; community service, women working with women, graduate school opportunities, financial planning and security, self motivation, advocacy, politics and public policy; and health issues (i.e. wellness, healthy relationships).  
**UNIV 100** section 1201 F 12-1:50 1 credit



# University of Maryland, College Park

## Welcome to the Fall 2003 Schedule of Classes FIRST EDITION

Here's how to read the course listings . . . .

A	B	C	D	E
AASP101 Public Policy and the Black Community; 300.	(3)	REG/P-F/AUD.	CORE: SB	Formerly AASP
F	G	H	I	J
0101	(00016)	Williams, R.	TuTh 11:00pm-12:15pm	(LEF 2166)
<b>A</b>	<b>Course number and title</b>			
<b>B</b>	<b>Number of credits (in parentheses)</b>			
<b>C</b>	<b>Available grading methods</b>			
<b>D</b>	<b>CORE category code for which the course is approved (if any) - see footnotes running at the bottom of each page for interpretation.</b>			
<b>E</b>	<b>Course notes, prerequisites, permission requirements, restrictions, etc.</b>			
<b>F</b>	<b>Section number</b>			
<b>G</b>	<b>MARS index number (in parentheses)</b>			
<b>H</b>	<b>Instructor - STAFF indicates that an instructor has not yet been assigned.</b>			
<b>I</b>	<b>Class meeting days and times</b>			
<b>J</b>	<b>Class meeting location - see the map in the middle of the Schedule to find buildings, translation of their three-letter codes, and a locator grid.</b>			

Course listings were current when this Schedule of Classes went to press. For up-to-date offerings and seat counts, go to the Schedule of Classes on the Web: [www.testudo.umd.edu](http://www.testudo.umd.edu).

### AASP Afro-American Studies (Behavioral and Social Sciences)

AASP100 Introduction to Afro-American Studies; (3) REG/P-F/AUD. CORE: SH DIVERSITY  
0101 (00001) Pharr-Maletta, N.  
MWF 10:00am-10:50am (BPS 1238)  
0102 (00002) Pharr-Maletta, N.  
MWF 12:00pm-12:50pm (TYD 1101)  
0103 (00003) England, J.  
TuTh 9:30am-10:45am (KEY 0121)  
0104 (00004) England, J.  
TuTh 12:30pm-1:45pm (LEF 1201)

AASP100H Introduction to Afro-American Studies; (3) REG/P-F/AUD. CORE: SH DIVERSITY  
0101 (00014) England, J.  
TuTh 12:30pm-1:45pm (TYD 0102)

AASP101 Public Policy and the Black Community; (3) REG/P-F/AUD. CORE: SB Formerly AASP 300.  
0101 (00024) STAFF  
TuTh 11:00am-12:15pm (LEF 2166)

AASP200 African Civilization; (3) REG/P-F/AUD. CORE: HO  
0101 (00034) Kargbo, I.  
Th 4:00pm-6:30pm (LEF 1201)

AASP202 Black Culture in the United States; (3) REG/P-F/AUD. CORE: SH DIVERSITY  
0101 (00044) Williams, R.  
TuTh 9:30am-10:45am (KEY 0120)  
0102 (00045) Williams, R.  
TuTh 11:00am-12:15pm (LEF 1220)  
0103 (00046) McAndrew, J.  
MWF 10:00am-10:50am (LEF 1201)  
0104 (00047) McAndrew, J.  
MWF 12:00pm-12:50pm (PLS 1113)

AASP202H Black Culture in the United States; (3) REG/P-F/AUD. CORE: SH DIVERSITY  
0101 (00057) Williams, R.  
TuTh 11:00am-12:15pm (LEF 1220)

AASP298L Special Topics in Afro-American Studies: Introduction to African-American Literature; (3) REG/P-F/AUD. CORE: HL DIVERSITY Also offered as ENGL 234.  
0201 (00067) STAFF  
TuTh 9:30am-10:45am (SQH 2122)  
0301 (00068) STAFF  
TuTh 11:00am-12:15pm (COL 0101)  
0401 (00069) STAFF  
TuTh 12:30pm-1:45pm (COL 0101)  
0701 (00070) STAFF  
MWF 10:00am-10:50am (TWS 0147)  
0801 (00071) STAFF  
MWF 11:00am-11:50am (SQH 1101)  
0901 (00072) STAFF  
MWF 12:00pm-12:50pm (SQH 1103)  
1301 (00073) STAFF  
TuTh 5:00pm-6:15pm (SQH 2117)

AASP298V Special Topics in Afro-American Studies: The Blues as a Cultural Art Form; (3) REG/P-F/AUD.  
0101 (00083) Kamaliddin, S.  
W 1:00pm-3:30pm (NCC 0130)

AASP298W Special Topics in Afro-American Studies: Introduction to Creative Writing; (3) REG/P-F/AUD. Also offered as ENGL 294N.  
0101 (00093) Russell, V.  
TuTh 3:30pm-5:00pm (SQH 2117)

AASP301 Applied Policy Analysis and the Black Community; (3) REG/P-F/AUD. Prerequisite: AASP 101 and ECON 200 or (AASP 101 and ECON 201). Recommended: one semester of statistics.  
0101 (00103) Woods, C.  
Th 6:00pm-8:30pm (PLS 1146)

AASP386 (PermReq) Experiential Learning; (3-6) REG/P-F. Prerequisite: permission of department. Junior standing.  
0101 (00123) Skeeter, V.  
W 4:00pm-6:30pm (LEF 1220)

AASP396 (PermReq) Independent Study Non-Thesis Option; (3) REG. Prerequisites: AASP 297 (formerly AASP 299R), and AASP 386. Senior standing. For AASP majors only. Credit will be granted for only one of the following: AASP 396 or AASP 397.  
0101 (00133) STAFF  
TuTh 12:30pm-1:45pm (Arranged)

AASP397 (PermReq) Senior Thesis; (3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department.

AASP400 Directed Readings in Afro-American Studies; (3) REG/P-F/AUD. Prerequisite: AASP 100 or AASP 202.  
0101 (00150) Wilson, F.  
M 3:00pm-5:30pm (PLS 1146)

AASP400H (PermReq) Directed Readings in Afro-American Studies; (3) REG/P-F/AUD. Prerequisite: AASP 100 or AASP 202. For general honors students only.  
0101 (00160) Wilson, F.  
M 3:00pm-5:30pm (PLS 1146)

AASP411 Black Resistance Movements; (3) REG/P-F/AUD. Prerequisite: AASP 100.  
0101 (00170) Chateauvert, M.  
TuTh 12:30pm-1:45pm (CSI 2118)

AASP498W Special Topics in Black Culture: Black Women in United States History; (3) REG/P-F/AUD. Prerequisite: AASP 100 or AASP 202. Also offered as WMST 498N.  
0101 (00190) Wilson, F.  
Tu 3:00pm-5:30pm (SQH 1120)

AASP499B Advanced Topics in Public Policy and the Black Community: Issues of the African-American Community; (3) REG/P-F/AUD.  
0101 (00210) Walters, R.  
W 3:00pm-5:45pm (TYD 2108)

AASP499G Advanced Topics in Public Policy and the Black Community: Government and Politics of Africa; (3) REG/P-F/AUD. Also offered as GVPT 484.  
0101 (00220) STAFF  
Time and room to be arranged

AASP499N Advanced Topics in Public Policy and the Black Community: News Coverage of Racial Issues; (3) REG/P-F/AUD. Also offered as JOUR 453.  
0101 (00240) Holman, B.  
TuTh 3:30pm-4:45pm (JRN 1105)

### AASP Asian American Studies (Arts and Humanities)

AASP200 Introduction to Asian American Studies; (3) REG/P-F/AUD. CORE: SB DIVERSITY Also offered as AMST 298C.  
0101 (00300) Kim, D.  
TuTh 2:00pm-3:15pm (COL 0101)

AASP222 Immigration and Ethnicity in the United States; (3) REG/P-F/AUD. CORE: SH DIVERSITY Also offered as HIST 222. Credit will be granted for only one of the following: AAST 222, AAST 298A, HIST 219L or HIST 222. Formerly AAST 298A.  
0101 (59055) Mar, L.  
MW 10:00am-10:50am (SYM 0200)  
M 12:00pm-12:50pm (KEY 0103) Dis

0102 (59056) Mar, L.  
MW 10:00am-10:50am (SYM 0200)  
W 12:00pm-12:50pm (KEY 0103) Dis

0103 (59057) Mar, L.  
MW 10:00am-10:50am (SYM 0200)  
W 1:00pm-1:50pm (KEY 0116) Dis

0104 (59058) Mar, L.  
MW 10:00am-10:50am (SYM 0200)  
F 12:00pm-12:50pm (KEY 0120) Dis

AASP384 (PermReq) Senior Seminar; (3) REG/P-F/AUD. Prerequisites: AAST 200 or AAST 201; and permission of department.  
0101 (00310) Kim, S.  
Time and room to be arranged

AASP388 (PermReq) Independent Research; (3) REG/P-F/AUD.  
0101 (00320) Kim, S.  
Time and room to be arranged

### AGNR Agriculture and Natural Resources (Agriculture and Natural Resources)

AGNR105 Introduction to Agriculture and Natural Resources; (1) REG/P-F/AUD. Formerly AGRI 105.  
0101 (00380) Slaughter, L.  
Th 3:00pm-4:50pm (SYM 0115)

AGNR386 (PermReq) Experiential Learning; (3-6) REG/P-F. Prerequisite: permission of department. Formerly AGRI 386.  
0101 (00390) Slaughter, L.  
Time and room to be arranged

AGNR388 (PermReq) Honors Thesis Research; (3-6) REG.  
0101 (00400) Slaughter, L.  
Time and room to be arranged

AGNR467 Agricultural Knowledge and Institutional Change in Latin America; (3) REG/P-F/AUD. Junior standing. Also offered as LASC 467. Credit will be granted for only one of the following: AGNR 467 or LASC 467.  
0101 (00410) Rivera, W.  
TuTh 11:00am-12:15pm (PLS 1168)

AGNR489A (PermReq) Field Experience: Ecosystems and Based Management; (3) REG/P-F/AUD. There will be three half-day field trips during the semester. This course meets at the Maryland Environmental Service Conference Room in Annapolis. Contact Dr. Robert Kratochvil on 301-596-9330 for information. Also offered as AGNR 650.  
0101 (00420) Kratochvil, R.  
W 3:30pm-6:00pm (Arranged)  
9101 (00422) Kratochvil, R.  
W 3:30pm-6:00pm (Arranged)

AGNR626 Program Development in Adult and Continuing Education; (3) REG. Formerly AGRI 626.  
0101 (00432) Rivera, W.  
M 7:00pm-9:40pm (SYM 0115)

AGNR650 Ecosystem-based Management I; (3) REG/AUD. There will be mandatory field trips during two semesters. This course meets in the Maryland Department of Natural Resources Tawes Building located in Annapolis. Contact Dr. Robert Kratochvil at (301) 405-6241 for information.  
0101 (00442) Kratochvil, R.  
W 3:30pm-6:00pm (Arranged)  
9101 (00444) Kratochvil, R.  
W 3:30pm-6:00pm (Arranged)

AGNR691 Research Methods in Adult and Continuing Education; (3) REG/AUD. Formerly AGRI 691.  
0101 (00454) Rivera, W.  
Tu 5:00pm-7:40pm (SYM 0115)

AGNR699 (PermReq) Special Problems; (1-3) REG. Individual Instruction course: contact department or instructor to obtain section number.

AGNR799 (PermReq) Master's Thesis Research; (1-6) REG/S-F. Individual Instruction course: contact department or instructor to obtain section number.

AGNR899 (PermReq) Doctoral Dissertation Research; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

### AMSC Applied Mathematics & Scientific Computation (Computer, Mathematical and Physical Sciences)

AMSC460 (PermReq) Computational Methods; (3) REG/P-F/AUD. Prerequisites: MATH 240 and MATH 241; and CMSC 105 or CMSC 106, or CMSC 114 or ENEE 114, or permission of instructor. Also offered as CMSC 460. Credit will be granted for only one of the following: AMSC/CMSC/MAPL 460 or AMSC/CMSC/MAPL 466. Formerly MAPL 460.  
0101 (00519) Elman, H.  
TuTh 12:30pm-1:45pm (CSI 2107)  
0201 (00520) Osborn, J.  
TuTh 11:00am-12:15pm (MTH 0101)

AMSC466 (PermReq) Introduction to Numerical Analysis I; (3) REG/P-F/AUD. Prerequisites: MATH 240 and MATH 241 and CMSC 105 or CMSC 106 or CMSC 114 or ENEE 114 or permission of instructor. Also offered as CMSC 466. Credit will be granted for only one of the following: AMSC/CMSC/MAPL 460 or AMSC/CMSC/MAPL 466. Formerly MAPL 466.  
0101 (00530) Dolzmann, G.  
MWF 10:00am-10:50am (MTH B0421)

AMSC477 (PermReq) Optimization; (3) REG/P-F/AUD. Prerequisites: (AMSC/CMSC/MAPL 460, or AMSC/CMSC/MAPL 466 or AMSC/CMSC/MAPL 467) with a grade of C or better. Also offered as CMSC 477. Credit will be granted for only one of the following: AMSC 477, CMSC 477 or MAPL 477. Formerly MAPL 477.  
0101 (00540) Tseng, C.  
TuTh 2:00pm-3:15pm (EGR 1108)

AMSC498A (PermReq) Selected Topics in Applied Mathematics; (1-3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

AMSC607 Advanced Numerical Optimization; (3) REG/AUD. Prerequisites: MATH 410; and AMSC/CMSC/MAPL 477; or equivalent. Credit will be granted for only one of the following: AMSC 607 or MAPL 607. Formerly MAPL 607. Also offered as CMSC870.  
0101 (00554) O'Leary, D.  
TuTh 11:00am-12:15pm (CSI 2118)

**CORE Codes :** CS - Capstone HL - Humanities and the Arts, Literature HA - Humanities and the Arts, History or Theory of the Arts HO - Humanities and the Arts, Humanities PS - Mathematics and the Sciences, Physical Sciences (Non-Lab) PL - Mathematics and the Sciences, Physical Sciences (Lab)



**AMSC660 Scientific Computing I; (3) REG.** Prerequisite: AMSC/CMSC/MAPL 460, AMSC/CMSC/MAPL 466, or knowledge of basic numerical analysis (linear equations, nonlinear integration, interpolation) with permission of instructor. Also offered as CMSC 660. Credit will be granted for only one of the following: AMSC 660, CMSC 660 or MAPL 660. Formerly MAPL 660.  
0101 (00564) O'Leary, D.  
TuTh 9:30am-10:45am (CSI 3118)  
0201 (00565) Stewart, G.  
TuTh 2:00pm-3:15pm (CSI 2107)

**AMSC662 Computer Organization and Programming for Scientific Computing; (3) REG.** Prerequisite: AMSC/CMSC/MAPL 460, AMSC/CMSC/MAPL 466, or knowledge of basic numerical analysis (linear equations, nonlinear equations, integration, interpolation) with permission of instructor. Knowledge of C or Fortran. Also offered as CMSC 662. Credit will be granted for only one of the following: AMSC 662 or CMSC 662.  
0101 (00575) Liu, J.  
TuTh 9:30am-10:45am (MTH 0101)

**AMSC663 Advanced Scientific Computing I; (3) REG.** Prerequisite: AMSC/CMSC/MAPL 660, AMSC/CMSC/MAPL 661, and permission of instructor. Also offered as CMSC 663. Credit will be granted for only one of the following: AMSC 663 or CMSC 663.  
0101 (00585) Glaz, H.  
TuTh 2:00pm-3:15pm (MTH 0401)

**AMSC666 Numerical Analysis I; (3) REG/AUD.** Prerequisites: AMSC/MAPL/CMSC 466; and MATH 410 or equivalent. Also offered as MATH 670. Credit will be granted for only one of the following: AMSC 666, CMSC 666 or MAPL 666. Formerly MAPL 666.  
0101 (00595) Tadmor, E.  
TuTh 11:00am-12:15pm (CSI 3118)

**AMSC670 Ordinary Differential Equations I; (3) REG/AUD.** Prerequisite: MATH 405; and MATH 410 or equivalent. Also offered as MATH 670. Credit will be granted for only one of the following: AMSC 670, MAPL 670 or MATH 670. Formerly MAPL 670. Offered fall only.  
0101 (00605) Antman, S.  
TuTh 5:00pm-6:15pm (MTH 0106)

**AMSC673 Partial Differential Equations I; (3) REG/AUD.** Prerequisite: MATH 411 or equivalent. Also offered as MATH 673. Credit will be granted for only one of the following: AMSC 673, MAPL 673 or MATH 673. Formerly MAPL 673. Offered fall only.  
0101 (00615) Wu, S.  
TuTh 12:30pm-1:45pm (MTH 0405)

**AMSC687 Minicourse Series in the Mathematical Sciences; (1) REG/AUD.** Also offered as MATH 687 and STAT 687. Credit will be granted for only one of the following: AMSC 687, MATH 687 or STAT 687.  
0101 (59038) Rudolph, D.  
MW 4:00pm-4:50pm (MTH 3206)

**AMSC689 (PermReq) Research Interactions in Applied Mathematics and Scientific Computation; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**AMSC698A Advanced Topics in Applied Mathematics; (1-4) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**AMSC698I Advanced Topics in Applied Mathematics: Numerical Methods in Mathematical Finance; (3) REG/AUD.**  
0101 (00671) Von Petersdorff, T.  
MWF 1:00pm-1:50pm (MTH 0101)

**AMSC698M Advanced Topics in Applied Mathematics: Market, Spatial and Traffic Equilibrium Models in Project Management; (3) REG/AUD.** Also offered as ENCE654.  
0101 (59037) Gabriel, S.  
M 12:00pm-2:30pm (EGR 3114)

**AMSC698V Advanced Topics in Applied Mathematics; (3) REG/AUD.**  
0101 (00691) STAFF  
MWF 11:00am-11:50am (MTH 0405)

**AMSC799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**AMSC899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### AMST American Studies (Arts and Humanities)

**AMST201 Introduction to American Studies; (3) REG/P-F.** CORE: HO  
0101 (00877) STAFF  
MWF 9:00am-9:50am (HZF 0101)  
0201 (00878) STAFF  
MWF 11:00am-11:50am (HZF 0101)

**AMST201S Introduction to American Studies; (3) REG/P-F/AUD.** CORE: HO Restricted to College Park Scholars - American Cultures  
0501 (00888) Paoletti, J.  
TuTh 12:30pm-1:45pm (CCC 1111)  
1101 (00889) STAFF  
TuTh 9:30am-10:45am (CCC 1111)  
1301 (00890) STAFF  
TuTh 11:00am-12:15pm (CCC 1111)

**AMST203 Popular Culture in America; (3) REG/P-F.** CORE: HO  
0101 (00900) Mintz, L.  
MWF 3:00pm-3:50pm (HZF 0106)

**AMST204 Film and American Culture Studies; (3) REG/P-F/AUD.** CORE: HO  
0101 (00911) Conroy, M.  
MW 3:00pm-4:30pm (PLS 1117)

**AMST205 Material Aspects of American Life; (3) REG/P-F/AUD.** CORE: HA  
0101 (00921) STAFF  
MWF 8:00am-8:50am (HZF 0106)

**AMST207 Contemporary American Cultures; (3) REG/P-F/AUD.** CORE: SB DIVERSITY  
0101 (00932) STAFF  
TuTh 11:00am-12:15pm (HZF 0101)

0201 (00933) STAFF  
TuTh 12:30pm-1:45pm (HZF 0101)

**AMST212 Diversity in American Culture; (3) REG/P-F/AUD.** DIVERSITY  
0101 (00943) STAFF  
MWF 12:00pm-12:50pm (HZF 0101)  
0201 (00944) STAFF  
MWF 1:00pm-1:50pm (HZF 0101)

**AMST260 American Culture in the Information Age; (3) REG/P-F/AUD.** CORE: SB Credit will be granted for only one of the following: AMST 260 or AMST 298I. Formerly AMST 298I.  
0101 (00954) Parks, S.  
W 2:00pm-5:00pm (HZF 0101)

**AMST298C Selected Topics in American Studies: Asian American Experience; (3) REG/P-F.** CORE: SB DIVERSITY Also offered as AAST 200.  
0101 (00964) Kim, D.  
TuTh 2:00pm-3:15pm (COL 0101)

**AMST330 Critics of American Culture; (3) REG/P-F/AUD.** Prerequisite: prior course in AMST, HIST, or SOCY.  
0101 (00974) Kelly, R.  
TuTh 9:30am-10:45am (HZF 0106)

**AMST386 (PermReq) Experiential Learning; (3-6) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing.

**AMST398 (PermReq) Independent Studies; (1-3) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number.

**AMST418R Cultural Themes in America: Identity in American Culture; (3) REG/P-F/AUD.**  
0101 (01002) Kelly, R.  
TuTh 11:00am-12:15pm (HZF 0106)

**AMST418V Cultural Themes in America: Asian Americans and Public History: A Case Study of Japanese Americans and World War II; (3) REG/P-F/AUD.** Also offered as AAST 498F.  
0101 (01012) Odo, F.  
W 5:00pm-7:45pm (PLS 1117)

**AMST429B Perspectives on Popular Culture: Science Fiction in American Culture; (3) REG/P-F/AUD.**  
0101 (01022) Lounsbury, M.  
TuTh 12:30pm-1:45pm (HZF 0106)

**AMST429P Perspectives on Popular Culture: Mediascapes: Los Angeles in Film and Television; (3) REG/P-F/AUD.**  
0101 (01042) Lounsbury, M.  
TuTh 2:00pm-4:45pm (PLS 1113)

**AMST450 (PermReq) Seminar in American Studies; (3) REG.** Prerequisite: nine hours prior coursework in American Studies, including AMST 201. Senior standing. For AMST majors only.  
0101 (01052) Mintz, L.  
MWF 10:00am-10:50am (HZF 0106)

**AMST601 Introductory Seminar in American Studies; (3) REG.**  
0101 (01062) Struna, N.  
Tu 4:00pm-6:40pm (HZF 1108)

**AMST628F Seminar in American Studies: Marginality and Popular Culture; (3) REG/AUD.**  
0101 (01072) Parks, S.  
M 4:00pm-6:40pm (HZF 1108)

**AMST628J Seminar in American Studies: Gender, Race, and Empire; (3) REG/AUD.**  
0101 (01082) Michel, S.  
W 7:00pm-9:40pm (HZF 1108)

**AMST628Q Seminar in American Studies; (3) REG/AUD.**  
0101 (01092) Sies, M.  
W 4:00pm-6:40pm (HZF 1108)

**AMST629J Seminar in American Studies: Life History Research; (3) REG/AUD.**  
0101 (01102) Caughey, J.  
Th 4:00pm-6:40pm (HZF 1108)

**AMST698 (PermReq) Directed Readings in American Studies; (3) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**AMST798 Non-Thesis Research; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**AMST799 Master's Thesis Research; (1-6) REG/S-F.** Individual Instruction course: contact department or instructor to obtain section number.

**AMST899 Doctoral Dissertation Research; (1-8) REG/S-F.** Individual Instruction course: contact department or instructor to obtain section number.

### ANSC Animal Science (Agriculture and Natural Resources)

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

**ANSC101 Principles of Animal Science; (3) REG/P-F/AUD.** Course is offered in fall semester only.  
0101 (01230) Stricklin, W.  
MW 1:00pm-1:50pm (ANS 0408)  
Tu 12:00pm-1:50pm (ANS 1144) Lab

0102 (01231) Stricklin, W.  
MW 1:00pm-1:50pm (ANS 0408)  
Tu 2:00pm-3:50pm (ANS 1144) Lab

0103 (01232) Stricklin, W.  
MW 1:00pm-1:50pm (ANS 0408)  
W 10:00am-11:50am (ANS 1144) Lab

0104 (01233) Stricklin, W.  
MW 1:00pm-1:50pm (ANS 0408)  
Th 12:00pm-1:50pm (ANS 1144) Lab

0105 (01234) Stricklin, W.  
MW 1:00pm-1:50pm (ANS 0408)  
Th 2:00pm-3:50pm (ANS 1144) Lab

**ANSC211 Anatomy of Domestic Animals; (4) REG/P-F/AUD.** Prerequisite: BSCI 105. Course is offered in fall semester only.  
0101 (01244) Tablante, N.  
MWF 2:00pm-2:50pm (ANS 0408)  
M 3:00pm-4:50pm (ANS 4132) Lab

0102 (01245) Tablante, N.  
MWF 2:00pm-2:50pm (ANS 0408)  
W 3:00pm-4:50pm (ANS 4132) Lab

0103 (01246) Tablante, N.  
MWF 2:00pm-2:50pm (ANS 0408)  
F 11:00am-12:50pm (ANS 4132) Lab

0104 (01247) Tablante, N.  
MWF 2:00pm-2:50pm (ANS 0408)  
W 11:00am-12:50pm (ANS 4132) Lab

**ANSC220 Livestock Management; (4) REG/P-F/AUD.** Prerequisite: ANSC 101. Formerly ANSC 221. Course is offered in fall semester only. Two Saturday mandatory field trips.  
0101 (01257) Hartsock, T.  
TuTh 9:30am-10:45am (ANS 0408)  
TuTh 11:00am-12:15pm (ANS 0408) Dis

**ANSC230 Equine Science; (3) REG/P-F/AUD.** Prerequisite: ANSC 101.  
0101 (01267) Ordakowski, A.  
MWF 11:00am-11:50am (ANS 0408)

**ANSC252 Introduction to the Diseases of Wildlife; (3) REG/P-F/AUD.** Prerequisite: BSCI 105 or equivalent or permission of department. Course is offered in fall semester only.  
0101 (01277) Driscoll, C.  
M 4:00pm-5:50pm (ANS 0408)  
M 6:00pm-6:50pm (ANS 0408) Dis

**ANSC314 Comparative Animal Nutrition; (3) REG/P-F/AUD.** Prerequisites: ANSC 101 and (CHEM 104 or CHEM 233). Formerly ANSC 215.  
0101 (01297) Bequette, B.  
MWF 9:00am-9:50am (ANS 0408)

**ANSC386 (PermReq) Experiential Learning; (3-6) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing.

**ANSC399 (PermReq) Special Problems in Animal Science; (1-2) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ANSC413 Laboratory Animal Management; (3) REG/P-F/AUD.** Course is offered in fall semester only. Course held in CARF building, room 1102.  
0101 (01369) Nepote, K.  
WF 1:00pm-1:50pm (CARF 1102)  
F 2:00pm-4:50pm (Arranged) Lab

**ANSC446 Physiology of Mammalian Reproduction; (3) REG/P-F/AUD.** Prerequisite: BSCI 440 or ANSC 212. This course is offered in the Fall semester only and will be team taught by Varner, M. and Ottinger, M.  
0101 (01379) Varner, M.  
TuTh 2:00pm-3:15pm (ANS 0408)

**ANSC447 Physiology of Mammalian Reproduction Laboratory; (1) REG/P-F/AUD.** Pre- or corequisite: ANSC 446.  
0101 (01389) Varner, M.  
W 3:00pm-5:00pm (ANS 1144) Lab

**ANSC455 Applied Animal Behavior; (3) REG/P-F/AUD.** Prerequisites: ANSC 101 or BSCI 106; and BSCI 222. This course is offered in the Fall semester only.  
0101 (01399) STAFF  
MF 10:00am-10:50am (ANS 0412)  
Time and room to be arranged Lab

**ANSC489 Current Topics in Animal Science; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ANSC489C Current Topics in Animal Science: Servsafe Manager's Sanitation Certification; (1) REG/P-F.** Meet for the first 8 weeks only.  
0101 (01434) Westhoff, D.  
Meets 09/02/03-10/19/03  
W 4:00pm-6:00pm (ANS 0402)

**ANSC489I Current Topics in Animal Science: Advanced Endocrinology; (3) REG/P-F/AUD.**  
0101 (01435) Porter, T.  
TuTh 2:00pm-3:15pm (ANS 0412)

**ANSC612 Energy Nutrition; (3) REG/AUD.** Prerequisite: [ANSC 401 or NFSC 450, and BCHM 461] or permission of instructor.  
0101 (01436) Erdman, R.  
Time and room to be arranged

**ANSC660 Poultry Literature; (1-4) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ANSC688I Special Topics: Advanced Endocrinology; (3) REG/AUD.**  
0101 (01555) Porter, T.  
TuTh 2:00pm-3:15pm (ANS 0412)

**ANSC698C Seminar: Recent Advances in Animal and Avian Sciences; (1) REG/AUD.**  
0101 (01450) STAFF  
Time and room to be arranged

**ANSC698D Seminar: Developing Presentation Skills; (1) REG/AUD.**  
0101 (01460) Westhoff, D.  
W 10:00am-10:50am (ANS 0408)

**ANSC699 (PermReq) Special Problems in Animal Science; (1-2) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ANSC799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**ANSC899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### ANTH Anthropology (Behavioral and Social Sciences)

**ANTH220 Introduction to Biological Anthropology; (4) REG/P-F/AUD.** CORE: LL DIVERSITY Credit will be granted for only one of the following: ANTH 101 or ANTH 220. Formerly ANTH 101. Students must pay a \$30 Lab Materials Fee.  
0101 (01602) STAFF  
TuTh 11:00am-12:15pm (JMZ 0220)  
M 8:00am-10:00am (WDS 0124C) Lab

0102 (01603) STAFF  
TuTh 11:00am-12:15pm (JMZ 0220)  
M 11:00am-1:00pm (WDS 0124C) Lab

0103 (01604) STAFF  
TuTh 11:00am-12:15pm (JMZ 0220)  
M 2:00pm-4:00pm (WDS 0124C) Lab

0104 (01605) STAFF  
TuTh 11:00am-12:15pm (JMZ 0220)  
W 8:00am-10:00am (WDS 0124C) Lab

0105 (01606) STAFF  
TuTh 11:00am-12:15pm (JMZ 0220)  
W 11:00am-1:00pm (WDS 0124C) Lab

0106 (01607) STAFF  
TuTh 11:00am-12:15pm (JMZ 0220)  
W 2:00pm-4:00pm (WDS 0124C) Lab

**ANTH240 Introduction to Archaeology; (3) REG/P-F/AUD.** CORE: SB DIVERSITY Credit will be granted for only one of the following: ANTH 240 or ANTH 241. Formerly ANTH 241.  
0101 (01620) Hall, C.  
MW 1:00pm-1:50pm (PLS 1130)  
F 9:00am-9:50am (WDS 0104) Dis

0102 (01621) Hall, C.  
MW 1:00pm-1:50pm (PLS 1130)  
F 11:00am-11:50am (WDS 1114) Dis

0103 (01622) Hall, C.  
MW 1:00pm-1:50pm (PLS 1130)  
F 12:00pm-12:50pm (WDS 1130) Dis

0201 (01623) Cuddy, T.  
MW 10:00am-10:50am (TYD 1102)  
F 10:00am-10:50am (TYD 1102) Dis

**ANTH260 Introduction to Sociocultural Anthropology and Linguistics; (3) REG.** CORE: SB DIVERSITY Credit will be granted for only one of the following: ANTH 102 or ANTH 260. Formerly ANTH 102.  
0101 (01633) Williams, A.  
MW 10:00am-10:50am (PLS 1130)  
F 10:00pm-10:50pm (WDS 1130) Dis

0102 (01634) Williams, A.  
MW 10:00am-10:50am (PLS 1130)  
F 11:00am-11:50am (WDS 1130) Dis

0103 (01635) Williams, A.  
MW 10:00am-10:50am (PLS 1130)  
F 12:00pm-12:50pm (KEY 0119) Dis

0201 (01636) Stuart, W.  
MW 11:00am-11:50am (KEY 0102)  
M 12:00pm-12:50pm (WDS 1130) Dis

0202 (01637) Stuart, W.  
MW 11:00am-11:50am (KEY 0102)  
W 12:00pm-12:50pm (WDS 1130) Dis

0203 (01638) Stuart, W.  
MW 11:00am-11:50am (KEY 0102)  
F 12:00pm-12:50pm (WDS 1114) Dis

**ANTH320 Method and Theory in Biological Anthropology; (3) REG/P-F/AUD.** Prerequisite: ANTH 220 or permission of department. Not open to students who have completed ANTH 425 or ANTH 625. Credit will be granted for only one of the following: ANTH 320, ANTH 425, or ANTH 625.  
0101 (01648) Jackson, F.  
Tu 6:00pm-8:40pm (PLS 1111)

**ANTH358A Undergraduate Teaching Assistant: Undergraduate Teaching Assistant in Archaeology; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ANTH358B Undergraduate Teaching Assistant: Undergraduate Teaching Assistant in Bio-Anthropology; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ANTH358C Undergraduate Teaching Assistant: Undergraduate Teaching Assistant in Cultural Anthropology; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ANTH363 Native Cultures of Mesoamerica; (3) REG/P-F/AUD.** Credit will be granted for only one of the following: ANTH 363 or ANTH 368M. Formerly ANTH 368M.  
0101 (01677) Williams, A.  
TuTh 9:30am-10:45am (WDS 1114)

**ANTH366 Film Images of Native Americans; (3) REG/AUD.** Formerly ANTH 368F.  
0101 (01687) Williams, A.  
TuTh 12:30pm-1:45pm (WDS 1114)

**ANTH386 Experiential Learning; (1-6) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Recommended: completion of advanced courses in relevant subfield of anthropology. Junior standing. For ANTH majors only.

**ANTH398A (PermReq) Independent Study: Research Problems; (1-3) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**ANTH398R Independent Study: Proseminar-Capstone Research; (1) REG/P-F/AUD.** Required course for ANTH students undertaking capstone research and/or thesis (must be taken concurrently with ANTH 476, ANTH 477, ANTH 486, ANTH 487).  
0101 (01739) Stuart, W.  
Tu 2:00pm-3:00pm (WDS 1127)

**ANTH398T Independent Study: Proseminar-Capstone Thesis Writing; (1) REG/P-F/AUD.**  
0101 (01749) Stuart, W.  
Tu 2:00pm-3:00pm (WDS 1127)

**ANTH410 Culture, Health and Community Development; (3) REG/AUD.** Junior standing. Also offered as ANTH 610. Credit will be granted for only one of the following: ANTH 410 or ANTH 610.  
0101 (01759) Whitehead, T.  
Th 6:00pm-8:40pm (WDS 1114)

**CORE Codes:** LS-Mathematics and the Sciences, Life Sciences (Non-Lab) LL-Mathematics and the Sciences, Life Sciences (Lab) MS-Mathematics and the Sciences, Math or Formal Reasoning (Non-Lab) ML-Mathematics and the Sciences, Math or Formal Reasoning (Lab) SB-Social Sciences, Behavioral and Social Science SH-Social Sciences, Social or Political History



**ANTH428X Special Topics in Bioanthropology; (3) REG/P-F/AUD.**  
0101 (01769) Jackson, F.  
Tu 2:00pm-4:40pm (WDS 1114)

**ANTH440 Historical Archaeology; (3) REG/P-F/AUD. Prerequisite:**  
**ANTH 240. Also offered as ANTH 440. Credit will be granted for only**  
**one of the following: ANTH 440 or ANTH 640.**  
0101 (01779) Palus, M.  
Tu 6:00pm-8:40pm (WDS 1114)

**ANTH448D Special Topics in Archaeology: Computer Mapping and**  
**GIS; (3) REG/P-F/AUD. Also offered as ANTH 689D.**

0101 (01789) Cuddy, T.  
M 3:00pm-5:40pm (WDS 1127)  
Time and room to be arranged Lab  
0201 (01790) Cuddy, T.  
Tu 3:00pm-5:45pm (WDS 1127)  
Time and room to be arranged Lab

**ANTH450 Resource Management and Cultural Process; (3) REG/**  
**AUD. Junior standing. Also offered as ANTH 650. Credit will be**  
**granted for only one of the following: ANTH 450 or ANTH 650.**  
0101 (01800) Paolisso, M.  
Th 6:00pm-8:40pm (WDS 0104)

**ANTH454 Anthropology of Travel and Tourism; (3) REG/AUD.**  
**Also offered as ANTH 654. Not open to students who have completed**  
**ANTH 468U. Credit will be granted for only one of the following: ANTH**  
**454 or ANTH 654. Formerly ANTH 468U.**  
0101 (01810) Chambers, E.  
MWF 2:00pm-2:50pm (WDS 1114)

**ANTH468L Special Topics in Cultural Anthropology: Medical**  
**Anthropology; (3) REG/P-F/AUD.**  
0101 (01811) STAFF  
TuTh 2:00pm-3:15pm (MMH 0108)

**ANTH468Y Special Topics in Cultural Anthropology: Contempo-**  
**rary Issues in Latin American Society and Culture; (3) REG/P-F/**  
**AUD.**  
0101 (01830) Freidenberg, J.  
TuTh 12:30pm-1:45pm (TYD 1132)

**ANTH476 (PermReq) Senior Research; (3-4) REG/P-F/AUD.**  
Individual Instruction course: contact department or instructor to  
obtain section number. *For ANTH majors only. Credit will be granted*  
*for only one of the following: ANTH 476 or ANTH 486.*

**ANTH477 (PermReq) Senior Thesis; (3-4) REG/P-F/AUD.** Individual  
Instruction course: contact department or instructor to obtain section  
number. *Prerequisite: ANTH 476; permission of department. For*  
*ANTH majors only. Credit will be granted for only one of the following:*  
*ANTH 477 or ANTH 487.*

**ANTH486 (PermReq) Honors Research; (3-4) REG.** Individual  
Instruction course: contact department or instructor to obtain section  
number. *Prerequisites: permission of department; admission to*  
*University Honors Program or Anthropology Honors Program. For*  
*ANTH majors only. Credit will be granted for only one of the following:*  
*ANTH 486 or ANTH 476.*

**ANTH487 (PermReq) Honors Thesis; (3-4) REG.** Individual  
Instruction course: contact department or instructor to obtain section  
number. *Prerequisites: ANTH 486; permission of department;*  
*admission to University Honors Program or Anthropology Honors*  
*Program. For ANTH majors only. Credit will be granted for only one of*  
*the following: ANTH 487 or ANTH 477.*

**ANTH601 Applied Anthropology; (3) REG.** Offered fall only.  
0101 (01904) Chambers, E.  
M 6:00pm-8:40pm (SKN 1115)

**ANTH606 Methods of Cultural Analysis I; (3) REG.** Offered fall  
only.  
0101 (01914) Paolisso, M.  
W 6:00pm-8:40pm (WDS 0104)

**ANTH610 Culture, Health and Community Development; (3) REG/**  
**AUD. Also offered as ANTH 410. Credit will be granted for only one of**  
**the following: ANTH 610 or ANTH 410.**  
0101 (01924) Whitehead, T.  
Th 6:00pm-8:40pm (WDS 1114)

**ANTH625 Applied Biological Anthropology; (3) REG/AUD. Also**  
**offered as ANTH 425. Credit will be granted for only one of the**  
**following: ANTH 625 or ANTH 425.**  
0101 (01934) Jackson, F.  
Tu 6:00pm-8:40pm (PLS 1111)

**ANTH640 Historical Archaeology; (3) REG/AUD. Also offered as**  
**ANTH 440. Credit will be granted for only one of the following: ANTH**  
**440 or ANTH 640.**  
0101 (01944) Palus, M.  
Tu 6:00pm-8:40pm (WDS 1114)

**ANTH650 Resource Management and Culture Process; (3) REG/**  
**AUD. Also offered as ANTH 450. Credit will be granted for only one of**  
**the following: ANTH 450 or ANTH 650.**  
0101 (01954) Paolisso, M.  
Th 6:00pm-8:40pm (WDS 0104)

**ANTH654 Travel and Tourism; (3) REG/AUD. Also offered as ANTH**  
**454. Not open to students who have completed ANTH 688U. Credit will**  
**be granted for only one of the following: ANTH 454 or ANTH 654.**  
**Formerly ANTH 688U.**  
0101 (01964) Chambers, E.  
MWF 2:00pm-2:50pm (WDS 1114)

**ANTH670 Current Developments in Anthropological Theory; (3)**  
**REG/AUD.**  
0101 (01974) Stuart, W.  
M 6:00pm-8:40pm (WDS 0104)

**ANTH688A (PermReq) Current Developments in Anthropology;**  
**(3) REG/AUD.** Individual Instruction course: contact department or  
instructor to obtain section number.

**ANTH688L Current Developments in Anthropology: MEDICAL**  
**ANTHROPOLOGY; (3) REG/AUD.**  
0101 (59041) STAFF  
TuTh 2:00pm-3:15pm (MMH 0108)

**ANTH688Y Current Developments in Anthropology: Contempo-**  
**rary Issues in Latin American Society and Culture; (3) REG/AUD.**  
0101 (01999) Freidenberg, J.  
TuTh 12:30pm-1:45pm (TYD 1132)

**ANTH689A (PermReq) Special Problems in Anthropology; (1-6)**  
**REG.** Individual Instruction course: contact department or instructor to  
obtain section number.

**ANTH689D Special Problems in Anthropology: Computer**  
**Mapping and GIS; (3) REG.** Also offered as ANTH 448D.  
0101 (02025) Cuddy, T.  
M 3:00pm-5:40pm (WDS 1127)  
Time and room to be arranged Lab

0201 (02026) Cuddy, T.  
Tu 3:00pm-5:45pm (WDS 1127)  
Time and room to be arranged Lab

**ANTH689E Special Problems in Anthropology: Ethnographic**  
**Evaluation of Community Based Intervention Projects; (3) REG/S-**  
**F.**

0101 (02036) Whitehead, T.  
Tu 4:00pm-6:40pm (JMZ 0125)

**ANTH689X Special Problems in Anthropology; (1-6) REG/S-F.**  
0101 (02046) Jackson, F.  
Tu 2:00pm-4:40pm (WDS 1114)

**ANTH712 (PermReq) Internship Analysis; (3) REG.** Individual  
Instruction course: contact department or instructor to obtain section  
number. *Prerequisite: ANTH 705 or ANTH 789.*

**ANTH789 (PermReq) Internship; (3-6) REG/AUD.** Individual  
Instruction course: contact department or instructor to obtain section  
number.

## ARAB Arabic (Arts and Humanities)

**ARAB101 Elementary Arabic I; (3) REG/P-F/AUD.**  
0101 (02135) Abed, S.  
TuTh 11:00am-12:15pm (JMZ 0105)

**ARAB201 Intermediate Arabic I; (3) REG/P-F/AUD. Prerequisite:**  
**ARAB 102 or equivalent.**  
0101 (02145) Abed, S.  
TuTh 2:00pm-3:15pm (JMZ 1103)

## ARCH Architecture (Architecture)

**ARCH170 Introduction to the Built Environment; (3) REG/P-F/**  
**AUD. CORE: HA**

0101 (02195) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
F 9:00am-9:50am (ARC 1103) Dis

0102 (02196) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
F 9:00am-9:50am (ARC 1121) Dis

0103 (02197) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
F 9:00am-9:50am (ARC 1123) Dis

0104 (02198) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
F 9:00am-9:50am (ARC 1125) Dis

0105 (02199) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
M 10:00am-10:50am (ARC 1121) Dis

0106 (02200) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
M 11:00am-11:50am (ARC 1123) Dis

0107 (02201) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
W 11:00am-11:50am (ARC 1123) Dis

0108 (02202) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
W 12:00pm-12:50pm (ARC 1123) Dis

0109 (02203) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
W 12:00pm-12:50pm (ARC 1125) Dis

0111 (02204) Francescato, G.  
MW 9:00am-9:50am (ARC 0204)  
W 1:00pm-1:50pm (ARC 1123) Dis

0201 (02205) Francescato, G.  
MW 10:00am-10:50am (ARC 0204)  
F 12:00pm-12:50pm (ARC 1125) Dis

0202 (02206) Francescato, G.  
MW 10:00am-10:50am (ARC 0204)  
F 10:00am-10:50am (ARC 1123) Dis

0203 (02207) Francescato, G.  
MW 10:00am-10:50am (ARC 0204)  
F 10:00am-10:50am (ARC 1121) Dis

0204 (02208) Francescato, G.  
MW 10:00am-10:50am (ARC 0204)  
F 10:00am-10:50am (ARC 1127) Dis

0206 (02209) Francescato, G.  
MW 10:00am-10:50am (ARC 0204)  
Tu 10:00am-10:50am (ARC 1105) Dis

0207 (02210) Francescato, G.  
MW 10:00am-10:50am (ARC 0204)  
W 12:00pm-12:50pm (ARC 1105) Dis

0210 (02211) Francescato, G.  
MW 10:00am-10:50am (ARC 0204)  
F 1:00pm-1:50pm (ARC 1101) Dis

0211 (02212) Francescato, G.  
MW 10:00am-10:50am (ARC 0204)  
Tu 12:30pm-1:20pm (ARC 1123) Dis

0212 (02213) Francescato, G.  
MW 10:00am-10:50am (ARC 0204)  
Th 12:30pm-1:20pm (ARC 1123) Dis

**ARCH220 History of Architecture I; (3) REG/P-F/AUD.** Offered  
fall only.

0101 (02234) Vann, R.  
TuTh 9:00am-10:15am (ARC 0204)

**ARCH223 History of Non-Western Architecture; (3) REG/P-F/**  
**AUD. CORE: HA DIVERSITY**

0101 (02235) Vann, R.  
TuTh 12:30pm-1:45pm (ARC 1101)

**ARCH242 Drawing I; (3) REG. Prerequisite: permission of**  
**department. Freshman standing. For ARCH majors only. Architecture**  
**majors only.**

0101 (02244) Escobal, L.  
F 9:30am-10:50am (ARC 1105)  
M 11:00am-1:00pm (ARC 1121) Lab

0102 (02245) Escobal, L.  
F 9:30am-10:50am (ARC 1105)  
W 9:00am-11:00am (ARC 1121) Lab

0103 (02246) Escobal, L.  
F 9:30am-10:50am (ARC 1105)  
W 12:00pm-2:00pm (ARC 1101) Lab

0104 (02247) Escobal, L.  
F 9:30am-10:50am (ARC 1105)  
Tu 4:00pm-6:00pm (ARC 1101) Lab

0201 (02249) Escobal, L.  
F 8:00am-9:20am (ARC 1105)  
M 11:00am-1:00pm (ARC 1121) Lab

0202 (02250) Escobal, L.  
F 8:00am-9:20am (ARC 1105)  
W 9:00am-11:00am (ARC 1121) Lab

0203 (02251) Escobal, L.  
F 8:00am-9:20am (ARC 1105)  
W 12:00pm-2:00pm (ARC 1101) Lab

0204 (02252) Escobal, L.  
F 8:00am-9:20am (ARC 1105)  
Tu 4:00pm-6:00pm (ARC 1101) Lab

0205 (02253) Escobal, L.  
F 8:00am-9:20am (ARC 1105)  
Tu 2:00pm-4:00pm (ARC 1121) Lab

**ARCH386 (PermReq) Experiential Learning; (3-6) REG/P-F.**  
Individual Instruction course: contact department or instructor to  
obtain section number. *Prerequisite: Learning Proposal approved by*  
*faculty sponsor, and student's internship sponsor. Junior standing.*  
Contact Lee Waldrup for information.

**ARCH400 (PermReq) Architecture Studio I; (6) REG/P-F/AUD.**  
*Prerequisite: ARCH majors only. Offered fall only.*  
0101 (02282) Kelly, B.  
MWF 2:00pm-6:00pm (ARC 0204)  
MWF 2:00pm-6:00pm (ARC 1121) Lab

0102 (02283) Goodill, M.  
MWF 2:00pm-6:00pm (ARC 0204)  
MWF 2:00pm-6:00pm (ARC 0204) Lab

Section 0102 is recommended for 3 1/2 year graduate students only.

**ARCH402 (PermReq) Architecture Studio III; (6) REG/P-F/AUD.**  
*Prerequisite: ARCH 401 with a grade of C or better. For ARCH majors*  
*only. Offered fall only.*  
0101 (02297) Bechhoefer, W.  
MWF 2:00pm-6:00pm (ARC 1103)  
MWF 2:00pm-6:00pm (ARC 1123) Lab

0102 (02298) Schumacher, T.  
MWF 2:00pm-6:00pm (ARC 1105)  
MWF 2:00pm-6:00pm (ARC 1105) Lab

Section 0102 is recommended for 3 1/2 year graduate students only.

**ARCH408 (PermReq) Selected Topics in Architecture Studio:**  
**Architecture Studio Elective; (3-6) REG/P-F/AUD.** Individual  
Instruction course: contact department or instructor to obtain section  
number. ARCH majors only. Contact Stephen Sachs for information.

**ARCH410 (PermReq) Technology I; (4) REG/P-F/AUD.**  
*Prerequisites: MATH 220; and (PHYS 121 and PHYS 122) or PHYS*  
*117. Corequisite: ARCH 400. For ARCH majors only. Offered fall*  
*only.*  
0101 (02328) Bovill, C.  
TuTh 10:30am-12:20pm (ARC 0204)

**ARCH412 (PermReq) Technology III; (4) REG/P-F/AUD.**  
*Prerequisite: ARCH 411. Corequisite: ARCH 402. For ARCH majors*  
*only. Offered fall only.*  
0101 (02338) Jurnala, P.  
TuTh 4:00pm-5:50pm (ARC 1105)

**ARCH419 (PermReq) Independent Studies in Architectural**  
**Science; (1-4) REG/P-F/AUD.** Individual Instruction course: contact  
department or instructor to obtain section number. Contact Carl Bovill  
for course information.

**ARCH426 (PermReq) Fundamentals of Architecture; (3) REG/**  
**AUD. Prerequisite: admission to 3 1/2 year M. ARCH program.**  
Offered fall only.  
0101 (02367) Etlin, R.  
TuTh 12:30pm-1:45pm (ARC 1127)

**ARCH428S Selected Topics in Architectural History: Scandavian**  
**Architecture; (1-3) REG/P-F/AUD.**  
0101 (02377) Schlesinger, B.  
M 7:00pm-10:00pm (ARC 1127)

**ARCH429 (PermReq) Independent Studies in Architectural**  
**History; (1-4) REG/P-F/AUD.** Individual Instruction course: contact  
department or instructor to obtain section number. Contact L. Vann for  
course information. Majors only.

**ARCH434 (PermReq) History of Modern Architecture; (3) REG.**  
*Prerequisite: ARCH 221 or permission of department.*  
0101 (02406) Schumacher, T.  
M 10:00am-12:00pm (ARC 1101)  
W 11:00am-12:00pm (ARC 1101)

**ARCH435 History of Contemporary Architecture; (3) REG/P-F/**  
**AUD. For ARCH majors only.**  
0101 (02407) Gournay, I.  
TuTh 9:00am-10:15am (ARC 1101)

**ARCH443 (PermReq) Visual Communication; (3) REG.**  
*Prerequisite: Admission to the 3 1/2 year M. ARCH program. For*  
*ARCH majors only. Offered fall only.*  
0101 (02426) Goodill, M.  
F 9:00am-12:00pm (ARC 1101)  
W 9:00am-12:00pm (ARC 1105)

**ARCH449 (PermReq) Independent Studies in Visual Studies; (1-4)**  
**REG/P-F/AUD.** Individual Instruction course: contact department or  
instructor to obtain section number. Contact Stephen Sachs for  
information. Majors only.

**ARCH459 (PermReq) Independent Studies in Urban Planning; (1-4)**  
**REG/P-F/AUD.** Individual Instruction course: contact department or  
instructor to obtain section number. Contact D. Fogle for course  
information.

**ARCH460 Site Analysis and Design; (3) REG/P-F/AUD.**  
*Prerequisite: ARCH majors only or permission of department.*  
0101 (02475) Kelly, B.  
M 9:00am-10:00am (ARC 1103)  
W 9:00am-11:00am (ARC 1103)

**ARCH470 (PermReq) Computer Applications in Architecture; (3)**  
**REG. Prerequisite: ARCH 400 or permission of department. ARCH**  
**majors only.**  
0101 (02485) Dayhoff, B.  
M 9:00am-10:50am (ARC 1123)  
W 9:00am-10:50am (ARC 1123) Lab

**ARCH479 (PermReq) Independent Studies in Architecture; (1-4)**  
**REG/P-F/AUD.** Individual Instruction course: contact department or  
instructor to obtain section number. Contact S. Sachs for information.

**ARCH489 (PermReq) Independent Studies in Architectural**  
**Preservation; (1-4) REG/P-F/AUD.** Individual Instruction course:  
contact department or instructor to obtain section number. Contact D.  
Fogle for course information.

**ARCH600 (PermReq) Architecture Studio V; (6) REG/AUD.**  
*Prerequisite: ARCH 403 or equivalent.*  
0101 (02532) Gardner, A.  
MWF 2:00pm-6:00pm (ARC 1101)  
MWF 2:00pm-6:00pm (ARC 1125) Lab

**ARCH611 (PermReq) Advanced Architecture Technology**  
**Seminar; (3) REG/AUD. Prerequisite: ARCH 413. Corequisite:**  
**ARCH 600. For ARCH majors only. Offered fall only.**  
0101 (02544) Bovill, C.  
TuTh 3:30pm-5:15pm (ARC 1103)

0102 (02545) Jurnala, P.  
Time and room to be arranged

**ARCH628M Selected Topics in Architectural History: Modern**  
**Movement in Maryland - Case Studies; (1-3) REG/AUD.**  
0101 (02555) Gournay, I.  
TuTh 12:30pm-1:45pm (ARC 1103)

**ARCH654 (PermReq) Urban Development and Design Theory; (3)**  
**REG. Prerequisite: permission of instructor.**  
0101 (02565) Du Puy, K.  
MWF 11:00am-12:00pm (ARC 1103)  
F 10:00am-10:50am (ARC 1103) Lab

**ARCH673 (PermReq) Building Culture; (3) REG/AUD.**  
*Prerequisite: ARCH 403 or equivalent. Senior standing. For ARCH*  
*majors only.*  
0101 (02575) Gardner, A.  
Th 7:00pm-10:00pm (ARC 1127)

**ARCH678 (PermReq) Selected Topics in Architecture; (1-6) REG/**  
**AUD.** Individual Instruction course: contact department or instructor  
to obtain section number. Contact S. Sachs for course information.  
ARCH majors only.

**ARCH678C Selected Topics in Architecture: Comprehensive**  
**Computer Technology in Architecture; (1-6) REG/AUD.**  
0101 (02604) Sachs, S.  
Tu 7:00pm-10:00pm (ARC 1105)

**ARCH679 (PermReq) Independent Studies in Architecture; (1-6)**  
**REG/AUD.** Individual Instruction course: contact department or  
instructor to obtain section number. Contact S. Sachs for information.  
ARCH majors only.

**ARCH700 (PermReq) Architecture Studio VII; (6) REG/AUD.**  
*Prerequisite: ARCH 601.*  
0101 (02633) Bell, M.  
TuTh 2:00pm-6:00pm (ARC 1127)  
TuTh 2:00pm-7:00pm (ARC 0102) Lab

0102 (02634) Bell, M.  
TuTh 2:00pm-3:00pm (ARC 1123)  
Time and room to be arranged Lab

**ARCH770 (PermReq) Professional Practice; (3) REG/AUD.**  
*Prerequisite: ARCH 601.*  
0101 (02644) Maudlin-Jeronimo, J.  
F 11:00am-2:00pm (ARC 1105)

**ARCH797 (PermReq) Thesis Proseminar; (3) REG/AUD.**  
*Prerequisite: ARCH 601.*  
0101 (02654) Wortham, B.  
M 10:00am-11:00am (ARC 1127)  
M 11:00am-2:00pm (ARC 1105)

**ARCH798 (PermReq) Thesis in Architecture; (3) REG.**  
0102 (02664) Du Puy, K.  
MWF 2:00pm-6:00pm (ARC 0101)  
0103 (02665) Du Puy, K.  
MWF 2:00pm-6:00pm (ARC 0101)  
MWF 2:00pm-6:00pm (ARC 0204)

**ARCH799 Master's Thesis Research; (1-6) REG.** Individual  
Instruction course: contact department or instructor to obtain section  
number. ARCH majors only.

**AREC Agricultural and Resource Economics**  
**(Agriculture and Natural Resources)**

**AREC240 Introduction to Economics and the Environment; (4)**  
**REG/P-F/AUD. CORE: SB**  
0101 (02737) Hueth, D.  
TuTh 11:00am-12:15pm (ARM 0112)  
F 9:00am-9:50am (SYM 0215) Dis

0102 (02738) Hueth, D.  
TuTh 11:00am-12:15pm (ARM 0112)  
F 10:00am-10:50am (SYM 3121) Dis



**AREC386 (PermReq) Experiential Learning; (3-6) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* permission of department. Junior standing.

**AREC399 Special Problems; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**AREC405 Economics of Agricultural Production; (3) REG/P-F/AUD.** *Prerequisite:* ECON 306.  
0101 (03034) Chambers, R.  
TuTh 3:30pm-5:00pm (JMZ 2117)

**AREC427 Economics of Agricultural Marketing Systems; (3) REG/P-F/AUD.** *Prerequisite:* ECON 306.  
0101 (02832) Leathers, H.  
MWF 10:00am-10:50am (SYM 0215)

**AREC433 Food and Agricultural Policy; (3) REG/P-F/AUD.** *Prerequisite:* ECON 306.  
0101 (02842) Hueth, D.  
TuTh 2:00pm-3:15pm (SYM 0215)

**AREC455 Economics of Land Use; (3) REG/P-F/AUD.** *Prerequisite:* ECON 306.  
0101 (02852) Lynch, L.  
TuTh 9:30am-10:45am (SYM 0215)

**AREC620 Optimization in Agricultural and Resource Economics; (3) REG/AUD.** Three hours of lecture and one and one-half hours of discussion per week. *Prerequisite:* differential calculus and one course in matrix or linear algebra.  
0101 (02862) Olson, L.  
TuTh 12:30pm-1:45pm (SYM 0209)  
F 2:00pm-3:15pm (Arranged) Dis

**AREC623 Applied Econometrics I; (4) REG/AUD.** Three hours of lecture and one and one-half hours of discussion per week. This course is co-taught by Dr. Alberini and Dr. Just.  
0101 (02872) Just, R.  
MWF 10:00am-11:30am (SYM 0209)  
Tu 3:30pm-5:00pm (SYM 3121) Dis

**AREC625 Economic Welfare Analysis; (3) REG/AUD.** Also offered as AREC 825. Credit will be granted for only one of the following: AREC 625 or AREC 825.  
0101 (02882) Bockstael, N.  
Time and room to be arranged

**AREC689P Special Topics in Agricultural and Resource Economics: Applications of Microeconomics to Environmental and Resource Issues; (3) REG/AUD.**  
0101 (02912) Lichtenberg, E.  
TuTh 9:30am-10:45am (WDS 1130)

**AREC699 (PermReq) Special Problems in Agricultural and Resource Economics; (1-2) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**AREC799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**AREC825 Advanced Economic Welfare Analysis; (3) REG/AUD.** Also offered as AREC 625. Credit will be granted for only one of the following: AREC 625 or AREC 825.  
0101 (02970) Bockstael, N.  
Time and room to be arranged

**AREC869 Advanced Topics in Agricultural Economics; (3) REG/AUD.**  
0101 (03000) Just, R.  
MWF 2:00pm-2:50pm (SYM 0209)

**AREC869C Advanced Topics in Agricultural Economics: Information and Institution Agriculture: Natural Resource and Development; (1-3) REG/AUD.**  
0101 (03001) STAFF  
TuTh 9:30am-10:45am (SYM 0209)

**AREC899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### ARHU Arts and Humanities (Arts and Humanities)

**ARHU105 Honors Humanities First Semester Colloquium; (1) REG.** Restricted to Honors Humanities students only.  
0101 (03083) Jung, T.  
Tu 4:00pm-4:50pm (EAS 0102)  
0102 (03086) Jung, T.  
W 4:00pm-4:50pm (EAS 0102)

**ARHU205 Technology and the Humanities; (3) REG/P-F/AUD.** *Prerequisite:* Admission to Honors Humanities Program. *Recommended:* ARHU 105 and ARHU 106. *Sophomore standing.* Credit will be granted for only one of the following: ARHU 218 or ARHU 205. Formerly ARHU 218A.  
0101 (03148) Gaines, R.  
TuTh 3:30pm-4:45pm (PLS 1130)

**ARHU318 (PermReq) Writers' House Colloquium: Creative Writing Across Languages and Cultures; (1) REG.** For Writers' House students only. For further details please contact Laura Lauth ll105@umail.umd.edu  
0101 (03106) Lauth, L.  
M 5:00pm-7:00pm (DOR 0121)  
The section will meet every other week

0201 (03107) Lauth, L.  
Th 5:00pm-7:00pm (DOR 0121)  
The section will meet every other week

**ARHU328 Internship in Arts and Humanities; (1-3) REG.** For Honors Humanities Students only  
0101 (03108) Jung, T.  
Time and room to be arranged

**ARHU329 Teaching Assistantship in Arts and Humanities; (1-3) REG.**  
0101 (03109) Jung, T.  
Time and room to be arranged

**ARHU398 Interdisciplinary Studies in Arts and Humanities: The Cultural Environment of Global Business; (3) REG/P-F/AUD.**  
0101 (03117) Helm, A.  
TuTh 2:00pm-3:15pm (PLS 1111)

**ARHU439E Interdisciplinary Studies in Arts and Humanities: European Business Cultures; (3) REG/P-F/AUD.**  
0101 (03127) Minnick, N.  
TuTh 2:00pm-3:15pm (EGR 3111)

**ARHU439T Interdisciplinary Studies in Arts and Humanities: International Business Cultures in Engineering and Technology; (3) REG/P-F/AUD.**  
0101 (03137) Helm, A.  
TuTh 3:30pm-4:45pm (PLS 1111)

**ARHU468 Peer Mentoring Program; (1) REG.** Restricted to ARHU students.  
0201 (03147) STAFF  
Time and room to be arranged

### ARMY Army (Special Programs)

**ARMY101 Basic Military Science I; (1) REG/P-F/AUD.** Freshman standing. Not open to students who have completed ARMY 201 or higher.  
0101 (03197) Koivisto, T.  
W 1:00pm-1:50pm (COL 3112)  
Th 4:00pm-6:00pm (Arranged) Lab  
MWF 6:30am-7:30am (Arranged) Lab

**ARMY201 Basic Military Science III; (1) REG/P-F/AUD.** *Prerequisite:* ARMY 102. *Sophomore standing.*  
0101 (03207) Harding, M.  
W 2:00pm-3:50pm (COL 3112)  
Th 4:00pm-6:00pm (Arranged) Lab  
MWF 6:30am-7:30am (Arranged) Lab

**ARMY301 Advanced Military Leadership I; (3) REG/P-F/AUD.** *Prerequisite:* Permission of Army ROTC. Junior standing.  
0101 (03217) STAFF  
Tu 3:30pm-6:15pm (KEY 0125)  
Th 4:00pm-6:00pm (COL 3112) Lab  
MWF 6:30am-7:30am (Arranged) Lab

**ARMY401 Advanced Military Leadership III; (3) REG/P-F/AUD.** *Prerequisite:* Permission of Army ROTC. Senior standing.  
0101 (03227) STAFF  
Tu 3:30pm-6:15pm (KEY 0117)  
Th 4:00pm-6:00pm (COL 3111) Lab  
MWF 6:30am-7:30am (Arranged) Lab

### ARSC Air Science (Special Programs)

**ARSC100 The USAF Today I; (1) REG.** An elective but required for freshmen desiring the four-year AFROTC program. Military cadets must also enroll in ARSC 159.  
0101 (03277) STAFF  
Tu 10:00am-10:50am (COL 3112)

0102 (03278) STAFF  
Th 10:00am-10:50am (COL 3112)  
0103 (03279) STAFF  
Th 1:00pm-1:50pm (COL 3112)

**ARSC159 Air Force Officer Lab; (1) S-F.** Corequisite: any other ARSC class. Open only to AFROTC cadets. Only cadets with class conflicts at 0800 may attend the 0600 lab with approval of instructor.  
0101 (03289) Jairam, S.  
Th 7:00am-9:00am (ARM 0135)  
0111 (03290) Jairam, S.  
Th 6:00am-7:50am (ARM 0135)

**ARSC200 The Development of Air Power I; (1) REG/P-F/AUD.** An elective, but required for sophomores in the four-year AFROTC program. Military cadets must also enroll in ARSC 159.  
0101 (03300) Setnor, M.  
Th 11:00am-11:50am (COL 3112)  
0102 (03301) Setnor, M.  
Th 12:00pm-12:50pm (COL 3112)  
0103 (03302) Setnor, M.  
Tu 9:00am-9:50am (COL 3112)

**ARSC205 (PermReq) The U.S. Air Force and Air Power; (4) REG.** Open only to applicants selected by AFROTC to compete for entrance into the two-year AFROTC program as a contract cadet.  
0101 (03312) Jairam, S.  
Time and room to be arranged

**ARSC310 Management and Leadership I; (3) REG.** Required for all juniors in AFROTC. Open to all university students as an elective. Military cadets must also enroll in ARSC 159.  
0101 (03322) Stratton, P.  
Th 10:00am-1:00pm (COL 3109)  
0201 (03323) Stratton, P.  
TuTh 2:00pm-3:30pm (COL 3109)

**ARSC320 National Security Forces in Contemporary American Society I; (3) REG.** Required course for all seniors in AFROTC and open to all university students as an elective. Military cadets must also enroll for ARSC 159.  
0101 (03333) Martinez, S.  
TuTh 2:00pm-3:30pm (COL 3111)  
0201 (03334) Jairam, S.  
Th 10:00am-1:00pm (COL 3111)

### ARTH Art History & Archaeology (Arts and Humanities)

**ARTH200 Art of the Western World to 1300; (3) REG/P-F/AUD.** CORE: HA  
0101 (03384) Spiro, M.  
MW 9:00am-9:50am (ASY 2203)  
F 9:00am-9:50am (ASY 3211) Dis  
0102 (03385) Spiro, M.  
MW 9:00am-9:50am (ASY 2203)  
M 10:00am-10:50am (ASY 3221) Dis  
0103 (03386) Spiro, M.  
MW 9:00am-9:50am (ASY 2203)  
W 10:00am-10:50am (ASY 3211) Dis

0104 (03387) Spiro, M.  
MW 9:00am-9:50am (ASY 2203)  
M 11:00am-11:50am (ASY 3215) Dis  
0105 (03388) Spiro, M.  
MW 9:00am-9:50am (ASY 2203)  
W 11:00am-11:50am (ASY 3215) Dis  
0106 (03389) Spiro, M.  
MW 9:00am-9:50am (ASY 2203)  
F 10:00am-10:50am (ASY 3215) Dis

**ARTH201 Art of the Western World after 1300; (3) REG/P-F/AUD.** CORE: HA  
0101 (03399) STAFF  
TuTh 11:00am-11:50am (ASY 2203)  
M 9:00am-9:50am (ASY 3211) Dis

0102 (03400) STAFF  
TuTh 11:00am-11:50am (ASY 2203)  
W 9:00am-9:50am (ASY 3221) Dis

0103 (03401) STAFF  
TuTh 11:00am-11:50am (ASY 2203)  
Th 10:00am-10:50am (ASY 3221) Dis

0104 (03402) STAFF  
TuTh 11:00am-11:50am (ASY 2203)  
W 11:00am-11:50am (ASY 3219) Dis

0105 (03403) STAFF  
TuTh 11:00am-11:50am (ASY 2203)  
F 9:00am-9:50am (ASY 3221) Dis

0106 (03404) STAFF  
TuTh 11:00am-11:50am (ASY 2203)  
F 11:00am-11:50am (ASY 3215) Dis

**ARTH250 Art and Archaeology of Ancient America; (3) REG/P-F/AUD.** CORE: HA DIVERSITY  
0101 (03414) STAFF

MW 11:00am-11:50am (ASY 2203)  
M 9:00am-9:50am (ASY 3221) Dis  
0102 (03415) STAFF

MW 11:00am-11:50am (ASY 2203)  
Tu 9:00am-9:50am (ASY 3221) Dis  
0103 (03416) STAFF

MW 11:00am-11:50am (ASY 2203)  
Tu 10:00am-10:50am (ASY 3221) Dis  
0104 (03417) STAFF

MW 11:00am-11:50am (ASY 2203)  
M 10:00am-10:50am (ASY 3219) Dis  
0105 (03418) STAFF

MW 11:00am-11:50am (ASY 2203)  
F 10:00am-10:50am (ASY 3219) Dis  
0106 (03419) STAFF

MW 11:00am-11:50am (ASY 2203)  
F 11:00am-11:50am (ASY 3219) Dis

**ARTH275 Art and Archaeology of Africa; (3) REG/P-F/AUD.** CORE: HA DIVERSITY  
0101 (03429) Ater, R.

MW 10:00am-10:50am (ASY 2203)  
M 9:00am-9:50am (ASY 3219) Dis  
0102 (03430) Ater, R.

MW 10:00am-10:50am (ASY 2203)  
M 11:00am-11:50am (ASY 3219) Dis  
0103 (03431) Ater, R.

MW 10:00am-10:50am (ASY 2203)  
W 9:00am-9:50am (ASY 3211) Dis  
0104 (03432) Ater, R.

MW 10:00am-10:50am (ASY 2203)  
W 11:00am-11:50am (ASY 3221) Dis  
0105 (03433) Ater, R.

MW 10:00am-10:50am (ASY 2203)  
F 10:00am-10:50am (ASY 3211) Dis  
0106 (03434) Ater, R.

MW 10:00am-10:50am (ASY 2203)  
F 9:00am-9:50am (ASY 3219) Dis

**ARTH290 Art of Asia; (3) REG/P-F/AUD.** CORE: HA DIVERSITY  
0101 (03444) Kita, S.

TuTh 9:30am-10:20am (ASY 2203)  
M 10:00am-10:50am (ASY 3211) Dis  
0102 (03445) Kita, S.

TuTh 9:30am-10:20am (ASY 2203)  
M 11:00am-11:50am (ASY 3221) Dis  
0103 (03446) Kita, S.

TuTh 9:30am-10:20am (ASY 2203)  
W 10:00am-10:50am (ASY 3215) Dis  
0104 (03447) Kita, S.

TuTh 9:30am-10:20am (ASY 2203)  
F 9:00am-9:50am (ASY 3215) Dis  
0105 (03448) Kita, S.

TuTh 9:30am-10:20am (ASY 2203)  
M 9:00am-9:50am (ASY 3215) Dis  
0106 (03449) Kita, S.

TuTh 9:30am-10:20am (ASY 2203)  
W 9:00am-9:50am (ASY 3215) Dis

**ARTH303 Roman Art and Archaeology; (3) REG/P-F/AUD.** Formerly ARTH 403.  
0101 (03459) Venit, M.  
TuTh 11:00am-12:15pm (ASY 3215)

**ARTH310 Byzantine Art and Archaeology; (3) REG/P-F/AUD.** Formerly ARTH 406.  
0101 (03469) Gerstel, S.  
TuTh 9:30am-10:45am (ASY 3215)

**ARTH323 Fifteenth-Century Italian Renaissance Art; (3) REG/P-F/AUD.** Formerly ARTH 415.  
0101 (03479) STAFF  
M 3:00pm-5:30pm (ASY 3211)

**ARTH350 Twentieth-Century Art to 1945; (3) REG/P-F/AUD.** Formerly ARTH 455.  
0101 (03509) Mansbach, S.  
TuTh 12:30pm-1:45pm (ASY 3215)

**ARTH351 Twentieth Century Art from 1945; (3) REG/P-F/AUD.** Formerly ARTH 456.  
0101 (03519) STAFF  
TuTh 2:00pm-3:15pm (ASY 3215)

**ARTH360 History of American Art to 1876; (3) REG/P-F/AUD.** Formerly ARTH 453.  
0101 (03529) STAFF  
TuTh 9:30am-10:45am (ASY 3211)

**ARTH371 Latin American Art and Archaeology After 1500; (3) REG/P-F/AUD.** Formerly ARTH 471.  
0101 (03539) STAFF  
TuTh 11:00am-12:15pm (ASY 3211)

**ARTH376 Living Art of Africa; (3) REG/P-F/AUD.** DIVERSITY Formerly ARTH 476.  
0101 (03549) Eyo, E.  
TuTh 12:30pm-1:45pm (ASY 3211)

**ARTH384 Art of Japan; (3) REG/P-F/AUD.** DIVERSITY Formerly ARTH 395.  
0101 (03550) Kita, S.  
TuTh 2:00pm-3:15pm (ASY 3211)

**ARTH385 Art of China; (3) REG/P-F/AUD.** DIVERSITY Formerly ARTH 390.  
0101 (03559) Kuo, J.  
TuTh 3:30pm-4:45pm (ASY 3219)

**ARTH386 (PermReq) Experiential Learning; (3-6) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* permission of department. Junior standing.

**ARTH485 Chinese Painting; (3) REG/P-F/AUD.** DIVERSITY Formerly ARTH 490.  
0101 (03610) Kuo, J.  
TuTh 12:30pm-1:45pm (ASY 3219)

**ARTH488A Colloquium in Art History; (3) REG/P-F/AUD.**  
0101 (03620) Eyo, E.  
TuTh 9:30am-10:45am (ASY 3217)

**ARTH496 Methods of Art History and Archaeology; (3) REG.** *Prerequisite:* permission of department. For ARTH majors only.  
0101 (03631) Gerstel, S.  
Tu 3:30pm-6:00pm (ASY 4306)

**ARTH498 (PermReq) Directed Studies in Art History I; (2-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ARTH499 (PermReq) Honors Thesis; (3-6) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ARTH639 Studies in Seventeenth-Century Northern European Art; (3) REG/AUD.**  
0101 (03686) Wheelock, A.  
M 3:00pm-5:40pm (ASY 4304)

**ARTH709 Seminar in Late Roman, Early Christian, and Byzantine Art; (3) REG/AUD.** For all non-art history and archaeology majors, permission of the instructor is required.  
0101 (03716) Spiro, M.  
M 12:00pm-2:40pm (ASY 4304)

**ARTH738 Seminar in Seventeenth-Century Southern European Art; (3) REG/AUD.**  
0101 (03726) Colantuono, A.  
Tu 12:00pm-2:40pm (ASY 4304)

**ARTH758 Seminar in American Art; (3) REG/AUD.** For all non-art history and archaeology majors, permission of the instructor is required.  
0101 (03736) Kelly, F.  
Th 3:00pm-5:40pm (ASY 4304)

**ARTH759 Seminar in Twentieth-Century Art; (3) REG/AUD.**  
0101 (03746) Mansbach, S.  
Tu 3:00pm-5:40pm (ASY 4304)

**ARTH789A Selected Topics in Art History; (3) REG/AUD.**  
0101 (03756) Ater, R.  
W 3:00pm-5:40pm (ASY 4304)

**ARTH798 (PermReq) Directed Graduate Studies in Art History; (3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. For all non-art history and archaeology graduate students, written permission of the instructor is required.

**ARTH799 (PermReq) Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**ARTH899 (PermReq) Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### ARTT Art Studio (Arts and Humanities)

**ARTT100 Two Dimensional Art Fundamentals; (3) REG/P-F/AUD.** Credit will be granted for only one of the following: ARTT 100, ARTS 100, DESN 101, or APDS 101. Formerly ARTS 100.

0101 (03872) STAFF  
MW 9:00am-11:00am (ASY 2314) Lab  
0201 (03873) STAFF

MW 9:00am-11:00am (ASY 2318) Lab  
0301 (03874) Thorpe, J.  
TuTh 9:00am-11:00am (MMH 1417) Lab

0401 (03875) Thorpe, J.  
TuTh 9:00am-11:00am (MMH 1417) Lab  
0501 (03876) STAFF

TuTh 3:00pm-5:00pm (ASY 2314) Lab  
0601 (03877) STAFF

TuTh 3:00pm-5:00pm (ASY 2318) Lab  
0701 (03878) Gavin, D.  
MW 12:30pm-2:30pm (ASY 2314) Lab

0801 (03879) Gavin, D.  
MW 12:30pm-2:30pm (ASY 2318) Lab  
0901 (03880) STAFF

TuTh 9:00am-11:00am (ASY 2314) Lab  
1001 (03881) STAFF

TuTh 9:00am-11:00am (ASY 2318) Lab

**ARTT110 Elements of Drawing I; (3) REG/P-F.** Formerly ARTS 110.  
0101 (03891) Gavin, D.

MW 9:00am-11:30am (ASY 2317) Lab  
0201 (03892) Gavin, D.

MW 9:00am-11:30am (ASY 2321) Lab  
0301 (03893) STAFF

TuTh 3:00pm-5:30pm (ASY 2317) Lab  
0401 (03894) STAFF

TuTh 3:00pm-5:30pm (ASY 2317) Lab  
0501 (03895) Craig, P.

TuTh 9:00am-11:30am (ASY 2317) Lab  
0701 (03896) STAFF

MW 3:00pm-5:30pm (ASY 2321) Lab



0801 (03897) STAFF  
MW 3:00pm-5:30pm (ASY 2317) Lab  
0901 (03898) Lapinski, T.  
TuTh 12:30pm-3:00pm (ASY 2317) Lab  
1001 (03899) Lapinski, T.  
TuTh 12:30pm-3:00pm (ASY 2321) Lab

**ARTT110S Elements of Drawing I;** (3) REG/P-F/AUD. Formerly ARTS 110. Restricted to College Park Scholars - Arts.  
0601 (03909) Craig, P.  
TuTh 9:00am-11:30am (ASY 2321) Lab

**ARTT150 Introduction to Art Theory;** (3) REG/P-F/AUD. CORE: HA  
0101 (03919) Klank, R.  
MW 1:00pm-1:50pm (ASY 2309)  
M 11:00am-11:50am (ASY 3207) Dis  
0102 (03920) Klank, R.  
MW 1:00pm-1:50pm (ASY 2309)  
W 11:00am-11:50am (TWS 0147) Dis  
0103 (03921) Klank, R.  
MW 1:00pm-1:50pm (ASY 2309)  
W 12:00pm-12:50pm (ARC 1103) Dis  
0201 (03922) STAFF  
TuTh 3:30pm-4:20pm (ASY 2309)  
Tu 2:00pm-2:50pm (BPS 1234) Dis  
0202 (03923) STAFF  
TuTh 3:30pm-4:20pm (ASY 2309)  
Tu 2:00pm-2:50pm (TLF 1101) Dis  
0203 (03924) STAFF  
TuTh 3:30pm-4:20pm (ASY 2309)  
Th 12:30pm-1:20pm (BPS 2283) Dis

**ARTT200 Three Dimensional Art Fundamentals;** (3) REG/P-F/AUD. Prerequisite: ARTT 100 and ARTT 110. Credit will be granted for only one of the following: ARTT 200, ARTS 200, DESN 102, or APDS 102. Formerly ARTS 200.  
0101 (03934) STAFF  
TuTh 4:00pm-6:30pm (ASY 1314) Lab  
0201 (03935) STAFF  
TuTh 3:00pm-5:30pm (ASY 1311) Lab  
0301 (03936) STAFF  
MW 9:00am-11:30am (ASY 1311) Lab  
0401 (03937) STAFF  
MW 12:30pm-3:00pm (ASY 1311) Lab

**ARTT208C Intermediate Special Topics in Art: Water Based Media;** (3) REG/P-F/AUD.  
0101 (03947) Lapinski, T.  
TuTh 9:00am-11:30am (ASY 2315) Lab

**ARTT210 Elements of Drawing II;** (3) REG/P-F/AUD. Prerequisite: ARTT 110. Formerly ARTS 210.  
0101 (03957) Richardson, W.  
TuTh 12:30pm-3:00pm (ASY 2315) Lab  
0201 (03958) STAFF  
MW 12:30pm-3:00pm (ASY 2315) Lab  
0301 (03959) STAFF  
MW 9:00am-11:30am (ASY 2322) Lab  
0401 (03960) STAFF  
TuTh 9:00am-11:30am (ASY 2322) Lab

**ARTT320 Elements of Painting;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. Formerly ARTS 320.  
0101 (03970) Kehoe, P.  
TuTh 3:00pm-5:30pm (ASY 3312) Lab  
0201 (03971) Klank, R.  
MW 9:00am-11:30am (ASY 3318) Lab  
0301 (03972) STAFF  
MW 12:30pm-3:00pm (ASY 3322) Lab

**ARTT320H (PermReq) Elements of Painting;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. Formerly ARTS 320. This course is restricted to departmental honors students only.  
0201 (03982) Klank, R.  
MW 9:00am-11:30am (ASY 3318) Lab

**ARTT330 Elements of Sculpture: Metal Casting;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. Formerly ARTS 330.  
0101 (03992) Ruppert, J.  
MW 12:30pm-3:00pm (ASY 1310) Lab

**ARTT330H (PermReq) Elements of Sculpture: Metal Casting;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. Formerly ARTS 330.  
0101 (04002) Ruppert, J.  
MW 12:30pm-3:00pm (ASY 1310) Lab

**ARTT331 Elements of Sculpture: Steel;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department.  
0101 (04012) STAFF  
TuTh 12:30pm-3:00pm (ASY 1314) Lab

**ARTT333 Elements of Sculpture: Wood and Mixed Media;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department.  
0101 (04022) Sham, F.  
TuTh 12:30pm-3:00pm (ASY 1311) Lab

**ARTT333H (PermReq) Elements of Sculpture: Wood and Mixed Media;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. This course is restricted to departmental honors students only.  
0101 (04032) Sham, F.  
TuTh 12:30pm-3:00pm (ASY 1311) Lab

**ARTT340 Elements of Printmaking: Intaglio;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. Formerly ARTS 340.  
0101 (04042) STAFF  
MW 9:00am-11:30am (ASY 1317) Lab

**ARTT340H (PermReq) Elements of Printmaking: Intaglio;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. Formerly ARTS 340. This course is restricted to departmental honors students only.  
0101 (04052) STAFF  
MW 9:00am-11:30am (ASY 1317) Lab

**ARTT341 Elements of Printmaking: Woodcut and Relief;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. Formerly ARTS 341.  
0101 (04062) STAFF  
TuTh 4:00pm-6:30pm (ASY 1317) Lab

**ARTT344 Elements of Printmaking: Lithography;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. Formerly ARTS 344.  
0101 (04072) Humphrey, M.  
MW 3:00pm-5:30pm (ASY 1317) Lab

**ARTT350 Elements of Design;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department. Not open to students who have completed ARTT 250. Credit will be granted for only one of the following: ARTT 350 or ARTT 250. Formerly ARTT 250.  
0101 (04082) Fabiano, F.  
MW 9:00am-11:30am (MMH 0401) Lab

**ARTT351 Elements of Graphic Design and Illustration;** (3) REG/P-F/AUD. Prerequisite: ARTT 250 or ARTT 350 or permission of instructor. Credit will be granted for only one of the following: ARTT 350 or ARTT 250.  
0101 (04092) Thorpe, J.  
TuTh 12:30pm-3:00pm (MMH 1417) Lab

**ARTT352 Three Dimensional Graphics;** (3) REG/P-F/AUD. Prerequisite: ARTT 350 or permission of instructor. Certain classes will meet in the workshop ASY 1311.  
0101 (04102) Fabiano, F.  
MW 12:30pm-3:00pm (MMH 0401) Lab

**ARTT353 Elements of Photography;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department.  
0101 (04112) Tyroler, B.  
TuTh 9:00am-11:30am (MMH 0110) Lab  
TuTh 9:00am-11:30am (MMH 0401) Lab

**ARTT354 (PermReq) Elements of Computer Graphics;** (3) REG/P-F/AUD. Prerequisites: ARTT 150, ARTT 200, and ARTT 210; or permission of department.  
0101 (04122) Ratnapala, N.  
MW 10:00am-12:30pm (CSS 1410) Lab

0201 (04123) Ratnapala, N.  
MW 10:00am-12:30pm (CSS 1410) Lab  
0301 (04124) Morse, B.  
TuTh 12:30pm-3:00pm (ASY 3311) Lab  
0401 (04125) Ratnapala, N.  
TuTh 3:30pm-5:50pm (CSS 1410) Lab  
0501 (04126) Ratnapala, N.  
TuTh 3:30pm-5:50pm (CSS 1410) Lab

**ARTT386 (PermReq) Experiential Learning;** (3-6) REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing.

**ARTT418A Drawing: Exploration of Techniques in Dry Media;** (3) REG/P-F/AUD.  
0101 (04152) Humphrey, M.  
MW 12:30pm-3:00pm (ASY 2322) Lab

**ARTT418B Drawing: Advanced Drawing: A Contemporary Approach to Drawing;** (3) REG/P-F/AUD. Prerequisite: ARTT 210.  
0101 (04162) Kehoe, P.  
TuTh 12:30pm-3:00pm (ASY 2322) Lab

**ARTT418H (PermReq) Drawing: Advanced Drawing: A Contemporary Approach;** (3) REG/P-F/AUD. This course is restricted to departmental honors students only.  
0101 (04172) Humphrey, M.  
MW 12:30pm-3:00pm (ASY 2322) Lab  
0201 (04173) Kehoe, P.  
TuTh 12:30pm-3:00pm (ASY 2322) Lab

**ARTT428 Painting: Advanced Painting;** (3) REG/P-F/AUD. Prerequisite: ARTT 320. Section 0201 emphasizes acrylic paint.  
0101 (04183) Richardson, W.  
TuTh 9:00am-11:30am (ASY 3312) Lab  
0201 (04184) Craig, P.  
TuTh 12:30pm-3:00pm (ASY 3312) Lab  
0301 (04185) Klank, R.  
MW 9:00am-11:30am (ASY 3322) Lab

**ARTT428H (PermReq) Painting: Advanced Painting;** (3) REG/P-F/AUD. This course is restricted to departmental honors students only.  
0201 (04195) Craig, P.  
TuTh 12:30pm-3:00pm (ASY 3312) Lab  
0301 (04196) Klank, R.  
MW 9:00am-11:30am (ASY 3318) Lab

**ARTT438C Sculpture: Advanced Steel Sculpture;** (3) REG/P-F/AUD. Prerequisite: ARTT 331 or permission of instructor.  
0101 (04206) STAFF  
TuTh 12:30pm-3:00pm (ASY 1314) Lab

**ARTT438D (PermReq) Sculpture: Advanced Sculpture in Wood and Mixed Media;** (3) REG/P-F/AUD. Prerequisite: ARTT 333 or permission of instructor.  
0101 (04216) Sham, F.  
TuTh 12:30pm-3:00pm (ASY 1311) Lab

**ARTT438H (PermReq) Sculpture: Advanced Sculpture;** (3) REG/P-F/AUD. This course is restricted to departmental honors students only.  
0101 (04226) Ruppert, J.  
TuTh 12:30pm-3:00pm (Arranged) Lab  
0201 (04227) Sham, F.  
TuTh 12:30pm-3:00pm (ASY 1311)  
0301 (04228) Ruppert, J.  
Time and room to be arranged

**ARTT448B Printmaking: Advanced Lithography;** (3) REG/P-F/AUD. Prerequisite: ARTT 344 or permission of instructor.  
0101 (04237) Humphrey, M.  
MW 3:00pm-5:30pm (ASY 1317) Lab

**ARTT448C Printmaking: Advanced Collagraphy;** (3) REG/P-F/AUD. Prerequisite: ARTT 340 or ARTT 341.  
0101 (04247) STAFF  
TuTh 4:00pm-6:30pm (ASY 1317) Lab

**ARTT458 Graphic Design and Illustration;** (3) REG.  
0101 (04257) Lozner, R.  
MW 9:00am-11:30am (MMH 1417) Lab

**ARTT462 Artist's Survival Seminar;** (3) REG/P-F/AUD. Prerequisite: senior standing or permission of department.  
0101 (04258) Demonte, C.  
W 3:00pm-5:30pm (ASY 1309) Lab

**ARTT464 Theory of Contemporary Global Art Making;** (3) REG/P-F/AUD. DIVERSITY Credit will be granted for only one of the following: ARTT 464 or ARTT 664. This course meets at West Gallery(ASY 1309).  
0101 (04267) Demonte, C.  
Th 9:00am-11:30am (ASY 1309) Lab

**ARTT468B Seminar on the Interrelationship between Art and Art Theory: Issues in Contemporary Art;** (3) REG/P-F/AUD.  
0101 (04277) Klank, R.  
MW 1:00pm-1:50pm (ASY 2309)  
M 12:00pm-12:50pm (ASY 3215) Dis

**ARTT480H (PermReq) Honors Seminar;** (3) REG. Prerequisites: Acceptance into Department Honors Program, completion of ARTT 300 - 400H and 418H electives, and permission of department.  
0101 (04287) Klank, R.  
Time and room to be arranged

**ARTT489 Advanced Special Topics in Art: Digital Imaging;** (3) REG/P-F/AUD.  
0101 (04297) Morse, B.  
TuTh 3:00pm-5:30pm (ASY 3311) Lab  
0201 (04298) Ratnapala, N.  
MW 12:30pm-3:00pm (ASY 3311) Lab

**ARTT498 (PermReq) Directed Studies in Studio Art; (2-3) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number. Scheduled for specific days/times with approval of department head. Not available as an elective.

**ARTT498C (PermReq) Directed Studies in Studio Art: Citation Capstone Course;** (1) REG/P-F/AUD.  
0101 (04334) Morse, B.  
Time and room to be arranged

**ARTT498H Directed Studies in Studio Art: Honors Thesis;** (2-3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**ARTT618 Drawing: Drawing;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**ARTT628 Painting: Painting;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**ARTT638 Sculpture: Sculpture;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**ARTT648 Printmaking: Printmaking;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**ARTT664 Theory of Contemporary Global Art Making;** (3) REG/AUD. Credit will be granted for only one of the following: ARTT 464 or ARTT 664.  
0101 (04401) Demonte, C.  
Th 9:00am-11:30am (Arranged) Lab

**ARTT689A Special Problems in Studio Art;** (3) REG/AUD.  
0101 (04402) Demonte, C.  
W 3:00pm-5:30pm (ASY 1309) Lab

**ARTT698 Directed Graduate Studies in Studio Art;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Scheduled for specific days/times with approval of department head.

**ARTT718 Drawing: Drawing;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**ARTT728 Painting: Painting;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**ARTT738 Sculpture: Sculpture;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**ARTT748 Printmaking: Printmaking;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**ARTT798 Directed Graduate Studies in Studio Art;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Scheduled for specific days/times with approval of department head.

**ARTT799 Master's Thesis Research;** (1-6) REG. Individual instruction course: contact department or instructor to obtain section number.

### ASTR Astronomy (Computer, Mathematical and Physical Sciences)

**ASTR100 Introduction to Astronomy;** (3) REG/P-F/AUD. CORE: PS Credit for ASTR 100 cannot be obtained after, or simultaneously with, receiving credit for any astronomy course numbered 250 or higher. Credit will be granted for only one of the following: ASTR 100 or ASTR 101 or ASTR 120. CORE Physical Science Lab (PL) Course when taken concurrently with ASTR 111. CORE Physical Science (PS) Course when taken alone. Discussion sections do not meet the first week. Attend lecture before coming to discussion section.  
0101 (04559) Harris, A.  
TuTh 9:30am-10:45am (PHY 1412)  
M 9:00am-9:50am (CSS 2400) Dis

0102 (04560) Harris, A.  
TuTh 9:30am-10:45am (PHY 1412)  
M 10:00am-10:50am (CSS 2400) Dis

0103 (04561) Harris, A.  
TuTh 9:30am-10:45am (PHY 1412)  
M 2:00pm-2:50pm (CSS 2400) Dis

0104 (04562) Harris, A.  
TuTh 9:30am-10:45am (PHY 1412)  
M 3:00pm-3:50pm (CSS 2400) Dis

0105 (04563) Harris, A.  
TuTh 9:30am-10:45am (PHY 1412)  
Th 1:00pm-1:50pm (CSS 2400) Dis

0106 (04564) Harris, A.  
TuTh 9:30am-10:45am (PHY 1412)  
F 9:00am-9:50am (CSS 2400) Dis

0107 (04565) Harris, A.  
TuTh 9:30am-10:45am (PHY 1412)  
F 12:00pm-12:50pm (CSS 2400) Dis

0201 (04566) Hamilton, D.  
MWF 9:00am-9:50am (PHY 1412)  
M 12:00pm-12:50pm (CSS 2400) Dis  
0202 (04567) Hamilton, D.  
MWF 9:00am-9:50am (PHY 1412)  
M 1:00pm-1:50pm (CSS 2400) Dis  
0203 (04568) Hamilton, D.  
MWF 9:00am-9:50am (PHY 1412)  
W 10:00am-10:50am (CSS 2400) Dis  
0204 (04569) Hamilton, D.  
MWF 9:00am-9:50am (PHY 1412)  
W 1:00pm-1:50pm (CSS 2400) Dis  
0205 (04570) Hamilton, D.  
MWF 9:00am-9:50am (PHY 1412)  
F 10:00am-10:50am (CSS 2400) Dis  
0206 (04571) Hamilton, D.  
MWF 9:00am-9:50am (PHY 1412)  
F 1:00pm-1:50pm (CSS 2400) Dis  
0207 (04572) Hamilton, D.  
MWF 9:00am-9:50am (PHY 1412)  
F 2:00pm-2:50pm (CSS 2400) Dis

**ASTR100H Introduction to Astronomy;** (3) REG/P-F/AUD. CORE: PS Credit for ASTR 100 cannot be obtained after, or simultaneously with, receiving credit for any astronomy course numbered 250 or higher. Credit will be granted for only one of the following: ASTR 100 or ASTR 101 or ASTR 120.

0101 (04582) Theison, D.  
TuTh 11:00am-12:15pm (CSS 1113)  
Th 3:30pm-4:20pm (CSS 1113) Dis

**ASTR101 General Astronomy;** (4) REG/P-F/AUD. CORE: PL Credit for ASTR 101 cannot be obtained after, or simultaneously with, receiving credit for any astronomy course numbered 250 or higher. Credit will be granted for only one of the following: ASTR 100 or ASTR 101 or ASTR 120. Discussion sections and lab sections do not meet the first week of classes. Attend lecture before coming to discussion or lab sections.

0101 (04602) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
F 10:00am-12:00pm (CSS 1109) Lab  
W 9:00am-9:50am (CSS 2400) Dis

0102 (04603) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
F 2:00pm-4:00pm (CSS 1109) Lab  
W 9:00am-9:50am (CSS 2400) Dis

0103 (04604) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
Tu 3:30pm-5:30pm (CSS 1109) Lab  
Tu 1:00pm-1:50pm (CSS 2400) Dis

0104 (04605) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
W 8:30am-10:30am (CSS 1109) Lab  
Tu 1:00pm-1:50pm (CSS 2400) Dis

0105 (04606) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
Tu 6:00pm-8:00pm (CSS 1109) Lab  
Tu 3:30pm-4:20pm (CSS 2400) Dis

0106 (04607) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
W 11:00am-1:00pm (CSS 1109) Lab  
Tu 3:30pm-4:20pm (CSS 2400) Dis

0107 (04608) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
Th 6:00pm-8:00pm (CSS 1109) Lab  
W 12:00pm-12:50pm (CSS 2400) Dis

0108 (04609) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
W 6:00pm-8:00pm (CSS 1109) Lab  
W 12:00pm-12:50pm (CSS 2400) Dis

0109 (04610) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
Th 8:30am-10:30am (CSS 1109) Lab  
W 2:00pm-2:50pm (CSS 2400) Dis

0110 (04611) Deming, G.  
TuTh 11:00am-12:15pm (PHY 1412)  
Th 3:30pm-5:30pm (CSS 1109) Lab  
W 2:00pm-2:50pm (CSS 2400) Dis

**ASTR111 Observational Astronomy Laboratory;** (1) REG/P-F/AUD. Corequisite: ASTR 100. CORE Physical Science Laboratory (PL) Course only when taken concurrently with ASTR 100. The first meetings of ASTR 111 will take place in the week of 9/2 CSS 0201. Subsequent meetings will take place at the Observatory. Details of the transportation will be discussed at the first class meeting.

0101 (04621) STAFF  
Tu 7:30pm-9:30pm (ALB 1101) Lab  
The first meeting of the section will be September 2 in CSS 0201. After that classes will be held in the Astronomy Lecture Building located at the Observatory on Metzgerott Rd.

0201 (04622) STAFF  
W 7:30pm-9:30pm (ALB 1101) Lab  
The first meeting for this section will be September 3 in CSS 0201. After that class will be held in the Astronomy Lecture Building, located at the Observatory on Metzgerott Rd.

**ASTR120 Introductory Astrophysics - Solar System;** (3) REG. CORE: PS Pre- or corequisite: MATH 115. Not open to students who have completed ASTR 100, ASTR 101 or ASTR 200. Credit will be granted for only one of the following: ASTR 100 or ASTR 101 or ASTR 120 or ASTR 200.  
0101 (04632) McGaugh, S.  
TuTh 11:00am-12:15pm (CSS 2428)  
F 1:00pm-1:50pm (CSS 1113) Dis

**ASTR220 Collisions in Space;** (3) REG/P-F/AUD. CORE: PS Not open to astronomy majors.  
0101 (04642) Miller, M.  
TuTh 11:00am-12:15pm (CSS 2400)

**ASTR288 (PermReq) Special Projects in Astronomy;** (1-3) REG/P-F. Individual instruction course: contact department or instructor to obtain section number. A faculty sponsor must be found by the students wishing to enroll in this course.

**ASTR300 Stars and Stellar Systems;** (3) REG/P-F/AUD. Prerequisites: ASTR 100 or ASTR 101 and completion of CORE Distributive Studies requirement in Mathematics and Sciences or permission of department. Designed primarily for non-physical science majors. Junior standing.  
0101 (04676) Rose, W.  
TuTh 9:30am-10:45am (CSS 2428)

**ASTR310 Observational Astronomy;** (3) REG/P-F/AUD. Prerequisites: ASTR 121 or ASTR 200; PHYS 171 or PHYS 161; or permission of department. For ASTR majors only. Course is offered in the fall semester only.  
0101 (04686) Harrington, J.  
TuTh 2:00pm-3:15pm (CSS 2428)



**ASTR340 Origin of the Universe; (3) REG/P-F/AUD. Prerequisites:** ASTR 100 or ASTR 101 and completion of the CORE Distributive Studies requirement in Mathematics and the Sciences or permission of department.  
0101 (04696) STAFF  
TuTh 2:00pm-3:15pm (CSS 2400)

**ASTR380 Life in the Universe; (3) REG/AUD. Prerequisites:** ASTR 100 or ASTR 101 and completion of CORE Distributive Studies requirement in Mathematics and the Sciences or permission of department. Designed primarily for non-science majors. Junior standing.  
0101 (04706) Theison, D.  
TuTh 2:00pm-3:15pm (CSS 1113)  
Tu 3:30pm-4:20pm (CSS 1113) Dis

**ASTR399 Honors Seminar; (1-6) REG/P-F/AUD. Individual** Instruction course: contact department or instructor to obtain section number.

**ASTR430 The Solar System; (3) REG/P-F/AUD. Prerequisite:** ASTR 121 or ASTR 200; PHYS 263 or PHYS 273; or permission of department.  
0101 (04740) Richardson, D.  
WF 12:30pm-1:45pm (CSS 2428)

**ASTR498 (PermReq) Special Problems in Astronomy; (1-6) REG/P-F/AUD. Individual** Instruction course: contact department or instructor to obtain section number

**ASTR498W Special Problems in Astronomy: Space Weather; (3) REG/P-F/AUD. Prerequisite:** PHYS 273 or 263.  
0101 (04912) STAFF  
TuTh 3:30pm-4:45pm (CSS 0201)

**ASTR601 Radiative Processes; (3) REG. Prerequisite:** permission of department.  
0101 (04773) Ostricker, E.  
TuTh 2:00pm-3:15pm (CSS 0201)

**ASTR620 Galaxies; (3) REG/AUD. Prerequisite:** permission of department.  
0101 (04783) Wilson, A.  
MW 2:00pm-3:15pm (CSS 0201)

**ASTR688M Special Topics in Modern Astronomy: High Energy; (1-3) REG/AUD.**  
0101 (04793) Reynolds, C.  
TuTh 12:30pm-1:45pm (CSS 0201)

**ASTR695 Introduction to Research; (1) S-F.**  
0101 (04803) STAFF  
Tu 5:00pm-6:00pm (CSS 1224)

**ASTR699 (PermReq) Special Problems in Advanced Astronomy; (1-6) REG. Individual** Instruction course: contact department or instructor to obtain section number.

**ASTR788 (PermReq) Selected Topics in Modern Astronomy; (1-3) REG. Individual** Instruction course: contact department or instructor to obtain section number.

**ASTR799 Master's Thesis Research; (1-6) REG. Individual** Instruction course: contact department or instructor to obtain section number.

**ASTR899 Doctoral Dissertation Research; (1-8) REG. Individual** Instruction course: contact department or instructor to obtain section number.

### BCHM Biochemistry (Life Sciences)

The College of Life Sciences enforces course prerequisites. Students who do not meet the course prerequisites will be administratively dropped from the course.

**BCHM461 Biochemistry I; (3) REG/P-F/AUD. Prerequisite:** A grade of C or better in CHEM 243 or CHEM 247. The "C" or better in the prerequisites is required for Life Science majors.  
0101 (04961) Hansen, J.  
TuTh 9:30am-10:20am (CHM 1407)

**BCHM462 Biochemistry II; (3) REG/P-F/AUD. Prerequisite:** A grade of C or better in BCHM 461 or BCHM 461A. The "C" or better in the prerequisites is required for Life Science majors.  
0101 (04971) Lorimer, G.  
TuTh 9:30am-10:45am (CHM 1402)

**BCHM463 Biochemistry of Physiology; (3) REG/AUD. Prerequisite:** A grade of C or better in CHEM 243 or CHEM 247. The "C" or better in the prerequisites is required for Life Science majors. Credit will be granted for only one of the following: BCHM 463 or BCHM 461/462.  
SG91 (04981) Ebrahimi, S.  
Time and room to be arranged  
Registration is restricted to Biological Science-Shady Grove majors. Others students may request enrollment on a space available basis. UMCN undergraduate BSCI students are not eligible to enroll at Shady Grove.

0101 (04982) Fenselau, C.  
MWF 11:00am-11:50am (CHM 1402)

**BCHM464 Biochemistry Laboratory; (3) REG/P-F/AUD. Corequisite:** BCHM 462. For BCHM and CHEM majors only. Students must pay a \$40.00 Laboratory Materials fee.  
0101 (04992) Ebrahimi, S.  
Th 12:30pm-5:30pm (CHM 2225) Lab  
Tu 12:30pm-1:20pm (CHM 0122) Dis

**BCHM465 Biochemistry III; (3) REG/P-F/AUD. CORE: CS. Prerequisite:** A grade of C or better in BCHM 461 or BCHM 461A. The "C" or better in the prerequisites is required for Life Science majors. Recommended: BCHM 462.  
0101 (05002) Beckett, D.  
TuTh 8:00am-9:15am (CHM 0128)

**BCHM669 Special Topics in Biochemistry: Methods of Protein Structure Determination; (1-3) REG/AUD.**  
0101 (05012) Fushman, D.  
MF 9:30am-10:45am (CHM 2103)

**BCHM671 Protein Chemistry and Enzymic Catalysis; (3) REG/AUD.**  
0101 (05022) Hu, J.  
TuTh 9:30am-10:50am (CHM 0122)

**BCHM674 Nucleic Acids; (3) REG/AUD.**  
0101 (05032) Julin, D.  
TuTh 8:00am-9:15am (CHM 0127)

**BCHM699 Special Problems in Biochemistry; (1-6) REG/AUD. Individual** Instruction course: contact department or instructor to obtain section number. Open only to non-thesis M.S. degree candidates.

**BCHM799 Master's Thesis Research; (1-6) REG. Individual** Instruction course: contact department or instructor to obtain section number.

**BCHM898A Seminar: Biochemistry; (1) REG/AUD.**  
0101 (05136) Fenselau, C.  
Tu 11:00am-11:50am (CHM 0128)

**BCHM898C (PermReq) Seminar: Allostery in DNA Binding; (1) REG/AUD.**  
0101 (05146) Beckett, D.  
Time and room to be arranged

**BCHM898D (PermReq) Seminar: Enzymology Recombination; (1) REG/AUD.**  
0101 (05156) Julin, D.  
Time and room to be arranged

**BCHM898E (PermReq) Seminar: Biological Mass Spectrometry; (1) REG/AUD.**  
0101 (05166) Fenselau, C.  
Time and room to be arranged

**BCHM898F (PermReq) Seminar: Antimicrobial Peptides; (1) REG/AUD.**  
0101 (05176) Hansen, J.  
Time and room to be arranged

**BCHM898I (PermReq) Seminar: Cancer Susceptibility Genes: Structures and Mechanisms; (1) REG/AUD.**  
0101 (05186) Hu, J.  
Time and room to be arranged

**BCHM898J (PermReq) Seminar: Nucleic Acid Structures; (1) REG/AUD.**  
0101 (05196) Kahn, J.  
Time and room to be arranged

**BCHM898K (PermReq) Seminar: Protein Folding; (1) REG/AUD.**  
0101 (05206) Munoz, V.  
Time and room to be arranged

**BCHM898P (PermReq) Seminar: Structure and Reactivity of Biopolymers; (1) REG/AUD.**  
0101 (05216) STAFF  
Time and room to be arranged

**BCHM899 Doctoral Dissertation Research; (1-8) REG. Individual** Instruction course: contact department or instructor to obtain section number.

### BEES Behavior, Ecology, Evolution and Systematics (Life Sciences)

**BEES608A Seminar in Behavior, Ecology, Evolution and Systematics: Seminar in Biodiversity; (1) REG/AUD.**  
0101 (05322) Via, S.  
Th 2:00pm-3:30pm (BPS 1230)

**BEES608E Seminar in Behavior, Ecology, Evolution and Systematics: Topics in Behavior, Evolution, and Systematics; (1) REG/AUD.**  
0101 (05332) STAFF  
M 12:00pm-12:50pm (BPS 1208)

**BEES799 (PermReq) Master's Thesis Research; (1-6) REG. Individual** Instruction course: contact department or instructor to obtain section number.

**BEES899 (PermReq) Doctoral Dissertation Research; (1-8) REG. Individual** Instruction course: contact department or instructor to obtain section number.

### BIOL Biology (Life Sciences)

**BIOL608B Biology Seminar: Behavior Ecology; (1-2) REG.**  
0101 (05415) Borgia, G.  
Time and room to be arranged

**BIOL608D Biology Seminar: Evolution & Development; (1-2) REG.** This course will be team taught by Dr. Eric Haag & Dr. Alexa Bely.  
0101 (05425) Haag, E.  
Time and room to be arranged

**BIOL608H Biology Seminar: Human Genetics; (1-2) REG.**  
0101 (05435) Tishkoff, S.  
Time and room to be arranged

**BIOL609 Special Problems in Biology; (1-6) REG. Individual** Instruction course: contact department or instructor to obtain section number.

**BIOL620 Cell Biology; (3) REG/AUD. Prerequisites:** BSCI 230/ ZOO 211 or BCHM 461, BSCI 222/BIOL 222, and CHEM 233 or permission of instructor.  
0101 (05486) Goode, M.  
MWF 9:00am-9:50am (PLS 1140)  
F 10:00am-10:50am (PLS 1180) Dis

**BIOL622 Membrane Transport Phenomena; (3) REG. Prerequisites:** MATH 220 and (BSCI 230 or ZOO 421) or permission of instructor. Credit will be granted for only one of the following: BIOL 622 or ZOO 622. Formerly ZOO 622.  
0101 (05496) Colombini, M.  
TuTh 4:00pm-5:15pm (PLS 1172)

**BIOL701 Teaching Biology; (1) S-F. For LFSC graduate students only.** Credit will be granted for only one of the following: BIOL 701 or ZOO 701. Formerly ZOO 701.  
0101 (05506) Forseth, I.  
Th 4:00pm-5:00pm (HJP 1229)

**BIOL708B Advanced Topics in Biology: Principles of Animal Behavior; (3) REG.**  
0101 (05516) Wilkinson, G.  
MW 11:00am-11:50am (PLS 1140)  
F 9:00am-9:50am (PLS 1168) Dis

0102 (05517) Wilkinson, G.  
MW 11:00am-11:50am (PLS 1140)  
F 10:00am-10:50am (PLS 1168) Dis  
0103 (05518) Wilkinson, G.  
MW 11:00am-11:50am (PLS 1140)  
F 11:00am-11:50am (PLS 1168) Dis  
0104 (05519) Wilkinson, G.  
MW 11:00am-11:50am (PLS 1140)  
F 11:00am-11:50am (PLS 1113) Dis

**BIOL708C Advanced Topics in Biology: Principles of Evolution; (3) REG.**  
0101 (05529) Shaw, K.  
TuTh 11:00am-12:15pm (PLS 1140)

**BIOL708J Advanced Topics in Biology: Evolutionary Genetics; (3) REG.**  
0101 (05539) Fenster, C.  
Tu 12:30pm-1:45pm (BPS 1236)  
Th 12:30pm-1:45pm (BPS 1236) Dis

**BIOL708L Advanced Topics in Biology: Quantitative Analysis of Biological Data; (4) REG.** Also offered as NACS 728B.  
0101 (05549) Simon, J.  
TuTh 3:30pm-4:45pm (PLS 1115)  
M 4:00pm-5:00pm (EGR 0312) Lab

**BIOL744 Neurophysiology; (3) REG/AUD. Prerequisites:** BIOL 230/ ZOO 211, CHEM 233, and PHYS 122. Please note this course will be team taught by Dr. Catherine Carr & Dr. Elizabeth Quinlan.  
0101 (05559) Carr, C.  
TuTh 12:30pm-1:45pm (BPS 1250)

**BIOL799 Master's Thesis Research; (1-6) REG/S-F. Individual** Instruction course: contact department or instructor to obtain section number.

**BIOL899 Doctoral Dissertation Research; (1-8) REG/S-F. Individual** Instruction course: contact department or instructor to obtain section number.

### BIOM Biometrics (Agriculture and Natural Resources)

**BIOM301 Introduction to Biometrics; (3) REG/P-F/AUD. Prerequisite:** MATH 113 or MATH 115.

0101 (05700) Douglass, L.  
TuTh 2:00pm-2:50pm (JMJ 0220)  
Tu 3:00pm-3:50pm (BPS 1234) Dis  
0102 (05701) Douglass, L.  
TuTh 2:00pm-2:50pm (JMJ 0220)  
Tu 4:00pm-4:50pm (BPS 1228) Dis  
0103 (05702) Douglass, L.  
TuTh 2:00pm-2:50pm (JMJ 0220)  
W 1:00pm-1:50pm (CHE 2145) Dis  
0104 (05703) Douglass, L.  
TuTh 2:00pm-2:50pm (JMJ 0220)  
Tu 3:00pm-3:50pm (BPS 1228) Dis  
0105 (05704) Douglass, L.  
TuTh 2:00pm-2:50pm (JMJ 0220)  
Tu 4:00pm-4:50pm (BPS 1234) Dis  
0106 (05705) Douglass, L.  
TuTh 2:00pm-2:50pm (JMJ 0220)  
W 2:00pm-2:50pm (CHM 0124) Dis

**BIOM405 (PermReq) Computer Applications in Biometrics; (1) REG/P-F/AUD. Prerequisite:** BIOM 402 or equivalent.  
0101 (05715) Christman, M.  
Time and room to be arranged

**BIOM601 Biostatistics I; (4) REG/AUD. Prerequisite:** BIOM 301, STAT 464 or equivalent. Not open to students who have completed BIOM 402. Credit will be granted for only one of the following: BIOM 401 or BIOM 601.

0101 (05725) Christman, M.  
TuTh 12:30pm-1:45pm (ANS 0408)  
Tu 2:00pm-4:00pm (ANS 0473) Lab  
0102 (05726) Christman, M.  
TuTh 12:30pm-1:45pm (ANS 0408)  
W 9:00am-11:00am (ANS 0473) Lab  
0103 (05727) Christman, M.  
TuTh 12:30pm-1:45pm (ANS 0408)  
W 12:00pm-2:00pm (ANS 0473) Lab  
0104 (05728) Christman, M.  
TuTh 12:30pm-1:45pm (ANS 0408)  
Th 2:00pm-4:00pm (ANS 0473) Lab

**BIOM603 Biostatistics III; (4) REG/AUD. Prerequisite:** BIOM 602; or equivalent.  
0101 (05738) Russek-Cohen, E.  
Th 2:00pm-3:15pm (ANS 0402)  
Tu 2:00pm-3:15pm (PLS 1125)  
Th 9:00am-11:00am (ANS 0473) Lab

**BIOM688A Topics in Biometrics: Consulting Experience in Biometrics; (1-3) REG/AUD. Individual** Instruction course: contact department or instructor to obtain section number.

**BIOM688D Topics in Biometrics: Computer Intensive Methods; (1) REG/AUD.**  
0101 (05762) Russek-Cohen, E.  
Th 12:30pm-1:20pm (ANS 0422)

**BIOM698 Special Problems in Biometrics; (1-3) REG/AUD. Individual** Instruction course: contact department or instructor to obtain section number.

### BMGT Business and Management (The Robert H. Smith School of Business)

**BMGT110 Introduction to Business and Management; (3) REG/P-F. Not open to BMGT students who have completed 56 or more credit hours. All others may take it anytime.**

0101 (05825) Nickels, W.  
TuTh 2:00pm-3:15pm (VMH 1212)

**BMGT110M Introduction to Business and Management; (3) REG/P-F. Not open to BMGT students who have completed 56 or more credit hours. All others may take it anytime.** This course is restricted to Markets & Society students.

0101 (05835) Lesser, L.  
TuTh 12:30pm-1:45pm (VMH 1212)  
0102 (05836) Lesser, L.  
TuTh 12:30pm-1:45pm (VMH 1212)  
0103 (05837) Lesser, L.  
TuTh 12:30pm-1:45pm (VMH 1212)  
0104 (05838) Lesser, L.  
TuTh 12:30pm-1:45pm (VMH 1212)  
0106 (05839) Lesser, L.  
TuTh 12:30pm-1:45pm (VMH 1212)  
0107 (05840) Lesser, L.  
TuTh 12:30pm-1:45pm (VMH 1212)  
0108 (05841) Lesser, L.  
TuTh 12:30pm-1:45pm (VMH 1212)  
0109 (05842) Lesser, L.  
TuTh 12:30pm-1:45pm (VMH 1212)  
0110 (05843) Lesser, L.  
TuTh 12:30pm-1:45pm (VMH 1212)

**BMGT110S Introduction to Business and Management; (3) REG/P-F. Not open to BMGT students who have completed 56 or more credit hours. All others may take it anytime.** This course is restricted to College Park Scholars in Business, Society, and the Economy.  
0101 (05853) Lefkoff-Hagius, R.  
TuTh 12:30pm-1:45pm (CCC 1205)

**BMGT190H Introduction to Design and Quality; (4) REG. Prerequisite:** permission of College. Also offered as ENES 190. Credit will be granted for only one of the following: BMGT 190 or ENES 190. This course is restricted to Quest Program students.

0101 (05863) Bigio, D.  
MW 3:30pm-4:45pm (VMH 1528)  
W 7:00pm-8:50pm (VMH 1303) Dis  
0102 (05864) Bigio, D.  
MW 3:30pm-4:45pm (VMH 1528)  
W 7:00pm-8:50pm (VMH 1307) Dis

**BMGT201 Introduction to Business Computing; (3) REG. Not open to computer science students. 24 semester hours. For BMGT majors only.** This course is restricted to BMGT students with 24 credit hours completed.

0101 (05874) Spear, R.  
MW 12:30pm-1:45pm (VMH 1212)  
W 5:00pm-5:50pm (VMH 1311) Lab  
0102 (05875) Spear, R.  
MW 12:30pm-1:45pm (VMH 1212)  
W 6:00pm-6:50pm (VMH 1311) Lab  
0103 (05876) Spear, R.  
MW 12:30pm-1:45pm (VMH 1212)  
Th 5:00pm-5:50pm (VMH 1311) Lab  
0104 (05877) Spear, R.  
MW 12:30pm-1:45pm (VMH 1212)  
Th 6:00pm-6:50pm (VMH 1311) Lab  
0105 (05878) Spear, R.  
MW 12:30pm-1:45pm (VMH 1212)  
F 8:00am-8:50am (VMH 1311) Lab  
0106 (05879) Spear, R.  
MW 12:30pm-1:45pm (VMH 1212)  
F 9:00am-9:50am (VMH 1311) Lab  
0107 (05880) Spear, R.  
MW 12:30pm-1:45pm (VMH 1212)  
F 1:00pm-1:50pm (VMH 1311) Lab  
0108 (05881) Spear, R.  
MW 12:30pm-1:45pm (VMH 1212)  
F 2:00pm-2:50pm (VMH 1311) Lab

**BMGT201M Introduction to Business Computing; (3) REG. Not open to computer science students. 24 semester hours. For BMGT majors only.** This course is restricted to Markets & Society students with 24 credit hours completed.

0101 (05891) Spear, R.  
MW 12:30pm-1:45pm (VMH 1212)  
F 2:00pm-2:50pm (VMH 1311) Lab

**BMGT220 Principles of Accounting I; (3) REG.** This course is open to all students with 24 credit hours completed. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a make-up exam.

0101 (05901) Rymer, V.  
TuTh 9:30am-10:45am (VMH 1212)  
F 8:00am-8:50am (VMH 1202) Dis  
0102 (05902) Rymer, V.  
TuTh 9:30am-10:45am (VMH 1212)  
F 9:00am-9:50am (VMH 1202) Dis  
0103 (05903) Rymer, V.  
TuTh 9:30am-10:45am (VMH 1212)  
F 10:00am-10:50am (VMH 1202) Dis  
0104 (05904) Rymer, V.  
TuTh 9:30am-10:45am (VMH 1212)  
F 3:00pm-3:50pm (VMH 1206) Dis  
0105 (05905) Rymer, V.  
TuTh 9:30am-10:45am (VMH 1212)  
F 4:00pm-4:50pm (VMH 1206) Dis  
0201 (05906) Rymer, V.  
TuTh 11:00am-12:15pm (VMH 1212)  
F 8:00am-8:50am (VMH 1206) Dis  
0202 (05907) Rymer, V.  
TuTh 11:00am-12:15pm (VMH 1212)  
F 9:00am-9:50am (VMH 1206) Dis  
0203 (05908) Rymer, V.  
TuTh 11:00am-12:15pm (VMH 1212)  
F 10:00am-10:50am (VMH 1206) Dis  
0204 (05909) Rymer, V.  
TuTh 11:00am-12:15pm (VMH 1212)  
F 2:00pm-2:50pm (VMH 1307) Dis  
0205 (05910) Rymer, V.  
TuTh 11:00am-12:15pm (VMH 1212)  
F 3:00pm-3:50pm (VMH 1307) Dis  
0206 (05911) Rymer, V.  
TuTh 11:00am-12:15pm (VMH 1212)  
F 4:00pm-4:50pm (VMH 1307) Dis  
0301 (05912) Hardy, K.  
TuTh 3:30pm-4:45pm (VMH 1212)  
F 11:00am-11:50am (VMH 1202) Dis  
0302 (05913) Hardy, K.  
TuTh 3:30pm-4:45pm (VMH 1212)  
F 12:00pm-12:50pm (VMH 1202) Dis  
0303 (05914) Hardy, K.  
TuTh 3:30pm-4:45pm (VMH 1212)  
F 2:00pm-2:50pm (VMH 1202) Dis  
0304 (05915) Hardy, K.  
TuTh 3:30pm-4:45pm (VMH 1212)  
F 3:00pm-3:50pm (VMH 1202) Dis  
0305 (05916) Hardy, K.  
TuTh 3:30pm-4:45pm (VMH 1212)  
F 4:00pm-4:50pm (VMH 1202) Dis

**CORE Codes:** LS-Mathematics and the Sciences, Life Sciences (Non-Lab) LL-Mathematics and the Sciences, Life Sciences (Lab) MS-Mathematics and the Sciences, Math or Formal Reasoning (Non-Lab) ML-Mathematics and the Sciences, Math or Formal Reasoning (Lab) SB-Social Sciences, Behavioral and Social Science SH-Social Sciences, Social or Political History



0401 (05917)	Hardy, K. TuTh 5:00pm-6:15pm (VMH 1212) F 8:00am-8:50am (VMH 1307) Dis
0402 (05918)	Hardy, K. TuTh 5:00pm-6:15pm (VMH 1212) F 9:00am-9:50am (VMH 1307) Dis
0403 (05919)	Hardy, K. TuTh 5:00pm-6:15pm (VMH 1212) F 11:00am-11:50am (VMH 1307) Dis
0404 (05920)	Hardy, K. TuTh 5:00pm-6:15pm (VMH 1212) F 12:00pm-12:50pm (VMH 1307) Dis
0405 (05921)	Hardy, K. TuTh 5:00pm-6:15pm (VMH 1212) F 1:00pm-1:50pm (VMH 1307) Dis

**BMGT220H Principles of Accounting I; (3) REG.** This course is restricted to Honors students with 24 credit hours completed.

0101 (05931)	Fettus, S. MW 9:30am-10:45am (VMH 1314) F 10:00am-10:50am (VMH 1307) Dis
0201 (05932)	Fettus, S. MW 12:30pm-1:45pm (VMH 1314) F 1:00pm-1:50pm (VMH 1202) Dis

**BMGT220M Principles of Accounting I; (3) REG.** This course is restricted to Markets & Society students.

0304 (05942)	Hardy, K. TuTh 5:00pm-6:15pm (VMH 1212) F 3:00pm-3:50pm (VMH 1202) Dis
0305 (05943)	Hardy, K. TuTh 5:00pm-6:15pm (VMH 1212) F 4:00pm-4:50pm (VMH 1202) Dis

**BMGT221 Principles of Accounting II; (3) REG. Prerequisite:** BMGT 220. This course is restricted to students with 24 credit hours completed. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a make-up exam.

0101 (05953)	Pfeiffer, G. MW 2:00pm-3:15pm (VMH 1524) F 8:00am-8:50am (VMH 1303) Dis
0102 (05954)	Pfeiffer, G. MW 2:00pm-3:15pm (VMH 1524) F 9:00am-9:50am (VMH 1303) Dis
0103 (05955)	Pfeiffer, G. MW 2:00pm-3:15pm (VMH 1524) F 10:00am-10:50am (VMH 1303) Dis
0104 (05956)	Pfeiffer, G. MW 2:00pm-3:15pm (VMH 1524) F 11:00am-11:50am (VMH 1303) Dis
0201 (05957)	Pfeiffer, G. MW 3:30pm-4:45pm (VMH 1524) F 12:00pm-12:50pm (VMH 1303) Dis
0202 (05958)	Pfeiffer, G. MW 3:30pm-4:45pm (VMH 1524) F 1:00pm-1:50pm (VMH 1303) Dis
0203 (05959)	Pfeiffer, G. MW 3:30pm-4:45pm (VMH 1524) F 2:00pm-2:50pm (VMH 1303) Dis
0204 (05960)	Pfeiffer, G. MW 3:30pm-4:45pm (VMH 1524) F 3:00pm-3:50pm (VMH 1303) Dis
0205 (05961)	Pfeiffer, G. MW 3:30pm-4:45pm (VMH 1524) F 4:00pm-4:50pm (VMH 1303) Dis

**BMGT221H Principles of Accounting II; (3) REG. Prerequisite:** BMGT 220. This course is restricted to Honors students with 24 credit hours completed.

0101 (05971)	Pfeiffer, G. TuTh 11:00am-12:15pm (VMH 1314) F 11:00am-11:50am (VMH 1206) Dis
0201 (05972)	Pfeiffer, G. TuTh 12:30pm-1:45pm (VMH 1314) F 12:00pm-12:50pm (VMH 1206) Dis

**BMGT230 Business Statistics; (3) REG. Prerequisite:** MATH 113 or MATH 115 or placement in MATH 220 or higher. Not open to students who have completed BMGT 231, ENEE 324, or STAT 400. Credit will be granted for only one of the following: AREC 484, BIOM 301, BMGT 230, CNEC 400, ECON 321, EDMS 451, GEOG 305, GVPT 422, PSYC 200, SOCY 201, URSP 350, or TEXT 400. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a make-up exam.

0101 (05982)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 8:00am-8:50am (VMH 1314) Dis
0102 (05983)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 9:00am-9:50am (VMH 1314) Dis
0103 (05984)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 10:00am-10:50am (VMH 1314) Dis
0104 (05985)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 12:00pm-12:50pm (VMH 1314) Dis
0105 (05986)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 1:00pm-1:50pm (VMH 1314) Dis
0106 (05987)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 2:00pm-2:50pm (VMH 1314) Dis
0107 (05988)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 3:00pm-3:50pm (VMH 1314) Dis
0201 (05989)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 8:00am-8:50am (VMH 1415) Dis
0202 (05990)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 9:00am-9:50am (VMH 1415) Dis
0203 (05991)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 10:00am-10:50am (VMH 1415) Dis
0204 (05992)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 11:00am-11:50am (VMH 1415) Dis
0205 (05993)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 1:00pm-1:50pm (VMH 1415) Dis
0206 (05994)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 2:00pm-2:50pm (TYD 1118) Dis
0207 (05995)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 3:00pm-3:50pm (TYD 1118) Dis
0301 (05996)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 8:00am-8:50am (TYD 2109) Dis

0302 (05997)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 9:00am-9:50am (TYD 2109) Dis
0303 (05998)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 10:00am-10:50am (TYD 2109) Dis
0304 (05999)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 11:00am-11:50am (VMH 1314) Dis
0305 (06000)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 12:00pm-12:50pm (VMH 1415) Dis
0306 (06001)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 2:00pm-2:50pm (TYD 2102) Dis
0307 (06002)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 3:00pm-3:50pm (TYD 2102) Dis

**BMGT230B Business Statistics; (3) REG. Prerequisite:** MATH 113 or MATH 115 or placement in MATH 220 or higher. Not open to students who have completed BMGT 231, ENEE 324, or STAT 400. Credit will be granted for only one of the following: AREC 484, BIOM 301, BMGT 230, CNEC 400, ECON 321, EDMS 451, GEOG 305, GVPT 422, PSYC 200, SOCY 201, URSP 350, or TEXT 400. This course is restricted to BMGT majors.

0104 (06012)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 12:00pm-12:50pm (VMH 1314) Dis
0105 (06013)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 1:00pm-1:50pm (VMH 1314) Dis
0106 (06014)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 2:00pm-2:50pm (VMH 1314) Dis
0107 (06015)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 3:00pm-3:50pm (VMH 1314) Dis
0205 (06016)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 1:00pm-1:50pm (VMH 1415) Dis
0206 (06017)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 2:00pm-2:50pm (TYD 1118) Dis
0207 (06018)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 3:00pm-3:50pm (TYD 1118) Dis
0301 (06019)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 8:00am-8:50am (TYD 2109) Dis
0302 (06020)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 9:00am-9:50am (TYD 2109) Dis
0303 (06021)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 10:00am-10:50am (TYD 2109) Dis
0304 (06022)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 11:00am-11:50am (VMH 1314) Dis
0305 (06023)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 12:00pm-12:50pm (VMH 1415) Dis
0306 (06024)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 2:00pm-2:50pm (TYD 2102) Dis
0307 (06025)	Studer-Ellis, E. MW 11:00am-12:15pm (VMH 1524) F 3:00pm-3:50pm (TYD 2102) Dis

**BMGT230M Business Statistics; (3) REG. Prerequisite:** MATH 113 or MATH 115 or placement in MATH 220 or higher. Not open to students who have completed BMGT 231, ENEE 324, or STAT 400. Credit will be granted for only one of the following: AREC 484, BIOM 301, BMGT 230, CNEC 400, ECON 321, EDMS 451, GEOG 305, GVPT 422, PSYC 200, SOCY 201, URSP 350, or TEXT 400. This course is restricted to Markets & Society students.

0101 (06035)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 8:00am-8:50am (VMH 1314) Dis
0102 (06036)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 9:00am-9:50am (VMH 1314) Dis
0103 (06037)	Studer-Ellis, E. MW 8:00am-9:15am (VMH 1524) F 10:00am-10:50am (VMH 1314) Dis
0201 (06038)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 8:00am-8:50am (VMH 1415) Dis
0202 (06039)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 9:00am-9:50am (VMH 1415) Dis
0203 (06040)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 10:00am-10:50am (VMH 1415) Dis
0204 (06041)	Studer-Ellis, E. MW 9:30am-10:45am (VMH 1524) F 11:00am-11:50am (VMH 1415) Dis

**BMGT231 Statistical Models For Business; (3) REG. Prerequisite:** MATH 141 or permission of department. Required for management science and statistics and decision and information sciences majors. Credit will be granted for only one of the following: BMGT 231, ENEE 324, or STAT 400. These courses are not interchangeable. Please consult requirements or an advisor for what is acceptable toward your program of study.

0101 (06051)	Ruhi, K. MW 11:00am-12:15pm (TWS 1154) F 11:00am-11:50am (TYD 2109) Dis
0201 (06052)	Ruhi, K. MW 2:00pm-3:15pm (TWS 1154) F 12:00pm-12:50pm (TYD 2109) Dis
0301 (06053)	Ruhi, K. MW 3:30pm-4:45pm (TWS 1154) F 1:00pm-1:50pm (TYD 2109) Dis

**BMGT231B Statistical Models For Business; (3) REG. Prerequisite:** MATH 141 or permission of department. Required for management science and statistics and decision and information sciences majors. Credit will be granted for only one of the following: BMGT 231, ENEE 324, or STAT 400. These courses are not interchangeable. Please consult requirements or an advisor for what is acceptable toward your program of study.

0101 (06063)	Ruhi, K. MW 11:00am-12:15pm (TWS 1154) F 11:00am-11:50am (TYD 2109) Dis
0201 (06064)	Ruhi, K. MW 2:00pm-3:15pm (TWS 1154) F 12:00pm-12:50pm (TYD 2109) Dis

**BMGT302 Business Computer Application Programming; (3) REG. Prerequisite:** BMGT 201 or CMSC 102 or CMSC 103 or permission of department. Not open to computer science students. For BMGT majors only. This course is restricted to decision and information science majors with 53 credit hours completed.

0201 (06075)	STAFF TuTh 11:00am-12:15pm (VMH 1307) F 11:00am-11:50am (VMH 1311) Lab
0301 (06076)	STAFF TuTh 12:30pm-1:45pm (VMH 1307) F 12:00pm-12:50pm (VMH 1311) Lab

**BMGT305 Survey of Business Information Systems and Technology; (3) REG. For decision and information science majors only. Not open to computer science students. 53 semester hours.**

0101 (06086)	Geter, R. TuTh 9:30am-10:45am (VMH 1528) F 1:00pm-1:50pm (VMH 1206) Dis
0102 (06087)	Geter, R. TuTh 9:30am-10:45am (VMH 1528) F 2:00pm-2:50pm (VMH 1206) Dis

**BMGT310 Intermediate Accounting I; (3) REG. Prerequisite:** BMGT 221. This course is restricted to accounting and finance majors with 53 credit hours completed.

SG91 (06098)	Kim, O. TuTh 9:30am-10:45am (SGII 2032)
0101 (06099)	Cho, M. MW 9:30am-10:45am (SQH 1119)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0201 (06100)	Hardy, K. TuTh 2:00pm-3:15pm (TYD 1118)
0301 (06101)	Campbell, K. MW 12:30pm-1:45pm (TYD 1118)
0401 (06102)	Campbell, K. MW 2:00pm-3:15pm (TYD 1118)

**BMGT311 Intermediate Accounting II; (3) REG. Prerequisite:** BMGT 310. This course is restricted to accounting majors with 60 credit hours completed.

0101 (06113)	Michelson, B. MW 9:30am-10:45am (TYD 2102)
0201 (06114)	Michelson, B. MW 11:00am-12:15pm (TYD 2102)

**BMGT321 Managerial Accounting; (3) REG. Prerequisite:** BMGT 221. This course is restricted to BMGT majors with 53 credit hours completed.

SG91 (06124)	Michelson, B. TuTh 11:00am-12:15pm (SGII 3032)
0101 (06125)	Hardy, K. MW 8:00am-9:15am (SGII 3032)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (06126)	Michelson, B. MW 2:00pm-3:15pm (TYD 2102)
0201 (06127)	Loeb, M. TuTh 12:30pm-1:45pm (VMH 1518)
0301 (06128)	Loeb, M. TuTh 2:00pm-3:15pm (VMH 1518)

**BMGT323 Taxation of Individuals; (3) REG. Prerequisite:** BMGT 221. This course is restricted to accounting majors with 53 credit hours completed.

SG91 (06138)	Michelson, B. TuTh 9:30am-10:45am (SGII 3032)
0101 (06139)	Pfeiffer, G. MW 9:30am-10:45am (VMH 1518)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0201 (06140)	Pfeiffer, G. MW 11:00am-12:15pm (VMH 1518)
0101 (06153)	Peters, J. TuTh 9:30am-10:45am (VMH 1412)

**BMGT326 Accounting Systems; (3) REG. Prerequisites:** BMGT 201 and BMGT 221. This course is restricted to accounting majors with 60 credit hours completed.

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

SG91 (06151)	Rose, S. TuTh 11:00am-12:15pm (SGII 2042)
SG92 (06152)	Rose, S. TuTh 12:30pm-1:45pm (SGII 2042)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (06153)	Peters, J. TuTh 9:30am-10:45am (VMH 1412)
0201 (06154)	Peters, J. TuTh 11:00am-12:15pm (TYD 1118)

**BMGT332 Operations Research For Management Decisions; (3) REG. Prerequisite:** BMGT 230. This course is restricted to BMGT majors with 53 credit hours completed.

0101 (06164)	Ruhi, K. TuTh 11:00am-12:15pm (VMH 1412)
0301 (06165)	Ruhi, K. TuTh 3:30pm-4:45pm (VMH 1412)

**BMGT340 Business Finance; (3) REG. Prerequisites:** BMGT 221; and (BMGT 230 or BMGT 231). This course is restricted to BMGT majors with 53 credit hours completed. Other students should review their eligibility for BMGT340A, BMGT340L and 340N.

SG91 (06175)	Minnick, K. TuTh 9:30am-10:45am (SGI 220)
SG92 (06176)	Wang, Y. TuTh 11:00am-12:15pm (SGI 220)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (06177)	Cichello, M. TuTh 2:00pm-3:15pm (SGI 220)
0101 (06178)	White, S. MW 2:00pm-3:15pm (VMH 1212) F 8:00am-8:50am (TWS 1154) Dis

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0102 (06179)	White, S. MW 2:00pm-3:15pm (VMH 1212) F 9:00am-9:50am (TWS 1154) Dis
0103 (06180)	White, S. MW 2:00pm-3:15pm (VMH 1212) F 10:00am-10:50am (TWS 1154) Dis

0104 (06181)	White, S. MW 2:00pm-3:15pm (VMH 1212) F 11:00am-11:50am (TWS 1154) Dis
0105 (06182)	White, S. MW 2:00pm-3:15pm (VMH 1212) F 12:00pm-12:50pm (TWS 1154) Dis

0201 (06184)	White, S. MW 3:30pm-4:45pm (VMH 1212) F 8:00am-8:50am (VMH 1520) Dis
0202 (06185)	White, S. MW 3:30pm-4:45pm (VMH 1212) F 9:00am-9:50am (VMH 1520) Dis

0203 (06186)	White, S. MW 3:30pm-4:45pm (VMH 1212) F 10:00am-10:50am (VMH 1520) Dis
0204 (06187)	White, S. MW 3:30pm-4:45pm (VMH 1212) F 11:00am-11:50am (VMH 1520) Dis

0205 (06188)	White, S. MW 3:30pm-4:45pm (VMH 1212) F 12:00pm-12:50pm (VMH 1520) Dis
0206 (06189)	White, S. MW 3:30pm-4:45pm (VMH 1212) F 1:00pm-1:50pm (VMH 1520) Dis

0101 (06199)	White, S. MW 3:30pm-4:45pm (VMH 1212) F 8:00am-8:50am (VMH 1520) Dis
0101 (06209)	Maksimovic, V. MW 11:00am-12:15pm (VMH 1314)

**BMGT340A Business Finance; (3) REG. Prerequisites:** BMGT 221; and (BMGT 230 or BMGT 231). This course is open to all students with 53 credit hours completed who are not BMGT, business language or agricultural and resource economics (0111C) majors.

0101 (06199)	White, S. MW 3:30pm-4:45pm (VMH 1212) F 8:00am-8:50am (VMH 1520) Dis
0101 (06209)	Maksimovic, V. MW 11:00am-12:15pm (VMH 1314)

**BMGT340H (PermReq) Business Finance; (3) REG. Prerequisites:** BMGT 221; and (BMGT 230 or BMGT 231). This course is restricted to BMGT Honors students with 53 credit hours completed.

0101 (06209)	Maksimovic, V. MW 11:00am-12:15pm (VMH 1314)
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**BMGT340N Business Finance; (3) REG. Prerequisites:** BMGT 221; and (BMGT 230 or BMGT 231). This course is restricted to agricultural and resource economics majors (0111C) with 53 credit hours completed.

0101 (06219)	White, S. MW 3:30pm-4:45pm (VMH 1212) F 8:00am-8:50am (VMH 1520) Dis
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**BMGT343 Investments; (**



0204 (06253) Nickels, W.  
TuTh 11:00am-12:15pm (VMH 1524)  
F 11:00am-11:50am (TYD 2102) Dis

0205 (06254) Nickels, W.  
TuTh 11:00am-12:15pm (VMH 1524)  
F 12:00pm-12:50pm (TYD 2102) Dis

0206 (06255) Nickels, W.  
TuTh 11:00am-12:15pm (VMH 1524)  
F 1:00pm-1:50pm (TYD 2102) Dis

**BMGT350A Marketing Principles and Organization; (3) REG.**  
*Prerequisite:* ECON 200 or ECON 205. This course is open to all students with 53 credit hours completed who are not BMGT, business language, agricultural and resource economics (0111C), horticulture (0107C or 0108C) or journalism (0601A or 0601F) majors.

0101 (06265) Nickels, W.  
TuTh 9:30am-10:45am (VMH 1524)  
F 8:00am-8:50am (TYD 1118) Dis

**BMGT350H (PermReg) Marketing Principles and Organization; (3) REG.**  
*Prerequisite:* ECON 200 or ECON 205. This course is restricted to BMGT Honors students with 53 credit hours completed.

0101 (06275) Lefkoff-Hagius, R.  
TuTh 9:30am-10:45am (VMH 1314)

**BMGT350L Marketing Principles and Organization; (3) REG.**  
*Prerequisite:* ECON 200 or ECON 205. This course is restricted to business language students with 53 credit hours completed.

0101 (06285) Nickels, W.  
TuTh 9:30am-10:45am (VMH 1524)  
F 8:00am-8:50am (TYD 1118) Dis

**BMGT350N Marketing Principles and Organization; (3) REG.**  
*Prerequisite:* ECON 200 or ECON 205. This course is restricted to agricultural and resource economics (0111C), horticulture (0107C or 0108C) and journalism majors (0601A or 0601F) with 53 credit hours completed.

0101 (06295) Nickels, W.  
TuTh 9:30am-10:45am (VMH 1524)  
F 8:00am-8:50am (TYD 1118) Dis

**BMGT351 Direct Marketing; (3) REG.**  
*Prerequisite:* BMGT 350. For BMGT majors only.

0101 (06305) Frank, J.  
TuTh 9:30am-10:45am (TYD 1118)

**BMGT353 Retail Management; (3) REG.**  
*Prerequisites:* BMGT 220; and BMGT 350. This course is restricted to BMGT majors with 60 credit hours completed.

0101 (06315) Neisner, L.  
MW 2:00pm-3:15pm (TYD 2106)

0201 (06316) Neisner, L.  
TuTh 12:30pm-1:45pm (TWS 1154)

**BMGT360 Human Resource Management; (3) REG.** This course is open to all students with 53 credit hours completed.

0101 (06326) Knight, W.  
MW 11:00am-12:15pm (VMH 1212)  
F 8:00am-8:50am (VMH 1518) Dis

0102 (06327) Knight, W.  
MW 11:00am-12:15pm (VMH 1212)  
F 9:00am-9:50am (VMH 1518) Dis

0103 (06328) Knight, W.  
MW 11:00am-12:15pm (VMH 1212)  
F 10:00am-10:50am (VMH 1518) Dis

0104 (06329) Knight, W.  
MW 11:00am-12:15pm (VMH 1212)  
F 11:00am-11:50am (VMH 1518) Dis

0105 (06330) Knight, W.  
MW 11:00am-12:15pm (VMH 1212)  
F 12:00pm-12:50pm (VMH 1518) Dis

0106 (06331) Knight, W.  
MW 11:00am-12:15pm (VMH 1212)  
F 1:00pm-1:50pm (VMH 1518) Dis

**BMGT364 Management and Organization Theory; (3) REG.** This course is restricted to BMGT majors with 53 credit hours completed. Other interested students should review their eligibility for BMGT 364A, BMGT 364L, and BMGT 364N.

SG91 (06341) Wellman, M.  
MW 9:30am-10:45am (SGII 2032)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

SG92 (06342) Wellman, M.  
MW 11:00am-12:15pm (SGII 2032)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

SG93 (06343) Wellman, M.  
MW 2:00pm-3:15pm (SGII 2032)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (06344) Knight, W.  
MW 8:00am-9:15am (VMH 1212)  
F 8:00am-8:50am (VMH 1505) Dis

0102 (06345) Knight, W.  
MW 8:00am-9:15am (VMH 1212)  
F 9:00am-9:50am (VMH 1505) Dis

0103 (06346) Knight, W.  
MW 8:00am-9:15am (VMH 1212)  
F 10:00am-10:50am (VMH 1505) Dis

0104 (06347) Knight, W.  
MW 8:00am-9:15am (VMH 1212)  
F 11:00am-11:50am (VMH 1505) Dis

0105 (06348) Knight, W.  
MW 8:00am-9:15am (VMH 1212)  
F 12:00pm-12:50pm (VMH 1505) Dis

0106 (06349) Knight, W.  
MW 8:00am-9:15am (VMH 1212)  
F 1:00pm-1:50pm (VMH 1505) Dis

0201 (06350) Knight, W.  
MW 9:30am-10:45am (VMH 1212)  
F 8:00am-8:50am (VMH 1511) Dis

0202 (06351) Knight, W.  
MW 9:30am-10:45am (VMH 1212)  
F 9:00am-9:50am (VMH 1511) Dis

0203 (06352) Knight, W.  
MW 9:30am-10:45am (VMH 1212)  
F 10:00am-10:50am (VMH 1511) Dis

0204 (06353) Knight, W.  
MW 9:30am-10:45am (VMH 1212)  
F 11:00am-11:50am (VMH 1511) Dis

0205 (06354) Knight, W.  
MW 9:30am-10:45am (VMH 1212)  
F 12:00pm-12:50pm (VMH 1511) Dis

0206 (06355) Knight, W.  
MW 9:30am-10:45am (VMH 1212)  
F 1:00pm-1:50pm (VMH 1511) Dis

**BMGT364A Management and Organization Theory; (3) REG.** This course is open to all students with 53 credit hours completed who are not BMGT, business language, agricultural and resource economics (0111C) or dietetics (1307D) majors.

0101 (06365) Knight, W.  
MW 8:00am-9:15am (VMH 1212)  
F 8:00am-8:50am (VMH 1505) Dis

**BMGT364L Management and Organization Theory; (3) REG.** This course is restricted to business language students with 53 credit hours completed.

0101 (06375) Knight, W.  
MW 8:00am-9:15am (VMH 1212)  
F 8:00am-8:50am (VMH 1505) Dis

**BMGT364N Management and Organization Theory; (3) REG.** This course is restricted to agricultural and resource economics (0111C) and Dietetics (1307D) majors with 53 credit hours completed.

0101 (06385) Knight, W.  
MW 8:00am-9:15am (VMH 1212)  
F 8:00am-8:50am (VMH 1505) Dis

**BMGT365 Financing The Entrepreneurial Venture; (3) REG.**  
*Prerequisite:* BMGT 261 or 461. Junior standing. This course is restricted to Entrepreneurship Citation Program students.

0101 (06395) Baum, J.  
Th 7:00pm-9:40pm (VMH 1511)

**BMGT367 Career Search Strategies in Business; (1) S-F.** For BMGT majors only. This course is restricted to BMGT students with 53 credit hours completed. Registrants for this course will be charged an additional fee of \$20.00 for costs of instructional materials. This fee is non-refundable after the first day of classes.

SG91 (06405) Laczynski, K.  
M 12:30pm-1:45pm (SGI 220)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

SG92 (06406) Laczynski, K.  
W 12:30pm-1:45pm (SGI 220)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (06407) Laczynski, K.  
M 5:00pm-6:50pm (VMH 1528)

0201 (06408) Laczynski, K.  
Tu 5:00pm-6:50pm (VMH 1528)

0301 (06409) Laczynski, K.  
W 5:00pm-6:50pm (VMH 1528)

0401 (06410) Laczynski, K.  
Th 5:00pm-6:50pm (VMH 1528)

**BMGT370 Introduction to Transportation in Supply Chain Management; (3) REG.** This course is restricted to BMGT majors with 53 credit hours completed.

0101 (06420) Mulvey, F.  
TuTh 8:00am-9:15am (VMH 1307)

0201 (06421) DeWitt, W.  
MW 9:30am-10:45am (VMH 1412)

0301 (06422) DeWitt, W.  
MW 11:00am-12:15pm (VMH 1412)

**BMGT372 Introduction to Logistics and Supply Chain Management; (3) REG.** This course is restricted to BMGT majors with 53 credit hours completed.

0101 (06432) Turner, H.  
MW 12:30pm-1:45pm (TWS 1154)

0201 (06433) Miller, J.  
MW 5:00pm-6:15pm (TYD 1118)

0301 (06434) STAFF  
MW 3:30pm-4:45pm (TYD 1118)

0401 (06435) Gardner, L.  
TuTh 8:00am-9:15am (VMH 1303)

0501 (06436) Turner, H.  
MW 2:00pm-3:15pm (VMH 1528)

**BMGT380 Business Law I; (3) REG.** This course is restricted to BMGT majors with 53 credit hours completed. Other interested students should review their eligibility for BMGT 380A, BMGT 380L, and BMGT 380N.

SG91 (06446) McClenahan, W.  
MW 9:30am-10:45am (SGII 3042)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

SG92 (06447) Whitler, J.  
MW 9:30am-10:45am (SGII 3032)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

SG93 (06448) Whitler, J.  
MW 11:00am-12:15pm (SGII 3032)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (06449) Meisburg, R.  
MW 8:00am-9:15am (VMH 1412)

0201 (06450) Hutchens, W.  
MW 11:00am-12:15pm (VMH 1528)

0301 (06451) Walton, C.  
TuTh 11:00am-12:15pm (VMH 1528)

0401 (06452) Walton, C.  
TuTh 12:30pm-1:45pm (VMH 1528)

0501 (06453) Newberg, J.  
TuTh 2:00pm-3:15pm (VMH 1303)

0601 (06454) Newberg, J.  
TuTh 3:30pm-4:45pm (VMH 1303)

0701 (06455) Daniels, R.  
TuTh 8:00am-9:15am (VMH 1412)

0801 (06456) McClenahan, W.  
MW 2:00pm-3:15pm (TYD 2109)

0901 (06457) Walton, C.  
TuTh 2:00pm-3:15pm (VMH 1528)

**BMGT380A Business Law I; (3) REG.** This course is open to all students with 53 credit hours completed who are not BMGT, business language or agricultural and resource economics (0111C) majors.

0101 (06467) Walton, C.  
TuTh 11:00am-12:15pm (VMH 1528)

**BMGT380L Business Law I; (3) REG.** This course is restricted to business language students with 53 credit hours completed.

0101 (06477) Walton, C.  
TuTh 11:00am-12:15pm (VMH 1528)

**BMGT380N Business Law I; (3) REG.** This course is restricted to agricultural and resource economics majors (0111C) with 53 credit hours completed.

0101 (06487) Walton, C.  
TuTh 11:00am-12:15pm (VMH 1528)

**BMGT381 Business Law II; (3) REG.**  
*Prerequisite:* BMGT 380 or permission of department. This course is restricted to BMGT majors with 63 credit hours completed.

0101 (06497) McClenahan, W.  
MW 3:30pm-4:45pm (TYD 2109)

**BMGT385 Production Management; (3) REG.** This course is restricted to BMGT majors with 53 credit hours completed.

0101 (06507) STAFF  
MW 11:00am-12:15pm (VMH 1311)

**BMGT386 (PermReg) General Business Internship; (3) REG.**  
*Prerequisite:* permission of department. For BMGT majors only.

0101 (06517) Hutchins, R.  
Time and room to be arranged

0201 (06518) Zhou, M.  
Time and room to be arranged

**BMGT392 Introduction to International Business Management; (3) REG.**  
*Prerequisite:* ECON 200; or ECON 205. This course is restricted to BMGT majors with 53 credit hours completed. Other interested students should review their eligibility for BMGT 392A and BMGT 392L.

0101 (06528) Morici, P.  
TuTh 2:00pm-3:15pm (VMH 1307)

0201 (06529) Morici, P.  
TuTh 3:30pm-4:45pm (VMH 1307)

0301 (06530) Morici, P.  
TuTh 5:00pm-6:15pm (VMH 1307)

**BMGT392A Introduction to International Business Management; (3) REG.**  
*Prerequisite:* ECON 200; or ECON 205. This course is open to all students with 53 credit hours completed except BMGT and business language majors.

0101 (06540) Morici, P.  
TuTh 5:00pm-6:15pm (VMH 1307)

**BMGT392L Introduction to International Business Management; (3) REG.**  
*Prerequisite:* ECON 200; or ECON 205. This course is restricted to business language majors with 53 credit hours completed.

0101 (06550) Morici, P.  
TuTh 5:00pm-6:15pm (VMH 1307)

**BMGT398 (PermReg) Individual Study in Business and Management; (1-3) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**BMGT398M Individual Study in Business and Management: Practicum in Team Management; (2) REG.** This course is restricted to QUEST Program students.

0101 (06706) Sciammas, J.  
M 5:00pm-6:50pm (VMH 1314)

**BMGT402 Database Systems; (3) REG.**  
*Prerequisite:* BMGT 305 or equivalent. Recommended: BMGT 302. This course is restricted to decision and information science majors with 72 credit hours completed.

0101 (06716) Spear, R.  
MW 8:00am-9:15am (VMH 1311)

0201 (06717) Spear, R.  
MW 9:30am-10:45am (VMH 1311)

**BMGT402H (PermReg) Database Systems; (3) REG.**  
*Prerequisite:* BMGT 305 or equivalent. Recommended: BMGT 302. This course is restricted to BMGT Honors students majoring in decision and information sciences with 72 credit hours completed.

0101 (06727) STAFF  
W 7:00pm-9:40pm (VMH 1311)

**BMGT403 Systems Analysis and Design; (3) REG.**  
*Prerequisite:* BMGT 305 or equivalent. Recommended: BMGT 302. This course is restricted to decision and information science majors with 72 credit hours completed.

0101 (06737) Ibrahim, H.  
MW 2:00pm-3:15pm (VMH 1311)

0201 (06738) Ibrahim, H.  
MW 3:30pm-4:45pm (VMH 1311)

**BMGT405 Business Telecommunications; (3) REG.**  
*Prerequisite:* BMGT 305 or equivalent. This course is restricted to decision and information science majors with 72 credit hours completed.

0101 (06748) Ibrahim, H.  
MW 11:00am-12:15pm (TYD 1118)

**BMGT407 Information Systems Projects; (3) REG.**  
*Prerequisite:* BMGT 402 and BMGT 403. For decision and information sciences majors only. Senior standing. This course is restricted to decision and information science majors with 86 credit hours completed.

0101 (06758) Geter, R.  
TuTh 8:00am-9:15am (VMH 1528)

0201 (06759) Geter, R.  
TuTh 3:30pm-4:45pm (VMH 1415)

0301 (06760) Geter, R.  
TuTh 12:30pm-1:45pm (VMH 1311)

**BMGT411 Ethics and Professionalism in Accounting; (3) REG.**  
*Prerequisite:* BMGT 311. For accounting majors only. 86 semester hours.

0101 (06770) Webb, N.  
TuTh 3:30pm-4:45pm (VMH 1518)

0201 (06771) Loebe, S.  
MW 3:30pm-4:45pm (VMH 1518)

**BMGT422 Auditing Theory and Practice; (3) REG.**  
*Prerequisite:* BMGT 221. This course is restricted to accounting majors.

0101 (06781) Webb, N.  
TuTh 11:00am-12:15pm (TYD 2102)

0201 (06782) Webb, N.  
TuTh 12:30pm-1:45pm (TYD 2102)

**BMGT424 Advanced Accounting; (3) REG.**  
*Prerequisite:* BMGT 311. This course is restricted to accounting majors.

0101 (06792) Rymer, V.  
TuTh 2:00pm-3:15pm (TYD 2102)

**BMGT430 Linear Statistical Models in Business; (3) REG.**  
*Prerequisite:* BMGT 230 or BMGT 231 or permission of department. This course is restricted to BMGT majors with 84 credit hours completed.

0101 (06802) Ruhl, K.  
TuTh 9:30am-10:45am (VMH 1311)

0201 (06803) Alt, F.  
MW 2:00pm-3:15pm (VMH 1412)

**BMGT434 Introduction to Optimization Theory; (3) REG.**  
*Prerequisite:* MATH 220; or permission of department. This course is restricted to BMGT majors with 72 credit hours completed.

0101 (06813) Chen, Z.  
MW 9:30am-10:45am (TYD 1118)

0201 (06814) Xiong, X.  
MW 2:00pm-3:15pm (TYD 0101)

**BMGT440 Financial Management; (3) REG.**  
*Prerequisite:* BMGT 340. This course is restricted to BMGT majors with 84 credit hours completed.

0101 (06824) Chen, M.  
TuTh 9:30am-10:45am (VMH 1303)

0201 (06825) Chen, M.  
TuTh 11:00am-12:15pm (VMH 1303)

0301 (06826) Chen, M.  
TuTh 12:30pm-1:45pm (VMH 1303)

**BMGT443 Security Analysis and Valuation; (3) REG.**  
*Prerequisite:* BMGT 343. This course is restricted to BMGT majors with 84 credit hours completed.

0101 (06836) Berkowitz, S.  
TuTh 3:30pm-4:45pm (TYD 2102)

0201 (06837) Ahmed, S.  
TuTh 5:00pm-6:15pm (VMH 1303)

0301 (06838) Liu, Y.  
MW 12:30pm-1:45pm (VMH 1307)

0401 (06839) Ahmed, S.  
Th 7:00pm-9:40pm (VMH 1520)

**BMGT444 Futures Contracts and Options; (3) REG.**  
*Prerequisite:* BMGT 343. This course is restricted to finance majors with 84 credit hours completed.

0101 (06849) Madan, D.  
TuTh 9:30am-10:45am (TWS 1154)

0201 (06850) Madan, D.  
TuTh 3:30pm-4:45pm (TWS 1154)

**BMGT445 Commercial Bank Management; (3) REG.**  
*Prerequisites:* BMGT 340; and ECON 430. This course is restricted to finance majors with 84 credit hours completed.

0101 (06860) Marquez, R.  
MW 11:00am-12:15pm (VMH 1303)

0201 (06861) Marquez, R.  
MW 12:30pm-1:45pm (VMH 1303)

0301 (06862) Panayotov, G.  
MW 3:30pm-4:45pm (VMH 1303)

**BMGT446 International Finance; (3) REG.**  
*Prerequisite:* BMGT 340. This course is restricted to finance and general business majors with an international option with 72 credit hours completed.

0101 (06872) Hunter, D.  
MW 9:30am-10:45am (TYD 2109)

0201 (06873) Ullrich, C.  
MW 11:00am-12:15pm (TYD 2109)

0301 (06874) STAFF  
M 7:00pm-9:40pm (VMH 1511)

0401 (06875) Thompson, A.  
TuTh 2:00pm-3:15pm (TYD 2109)

0501 (06876) Obrimah, O.  
TuTh 5:00pm-6:15pm (VMH 1412)

**BMGT450 Integrated Marketing Communications; (3) REG.**  
*Prerequisite:* BMGT 350. For BMGT majors only. Credit will be granted for only one of the following: BMGT 354 or BMGT 450. Formerly BMGT 354. This course is restricted to BMGT majors with 60 credit hours completed.

0101 (06886) Mitchell, R.  
TuTh 11:00am-12:15pm (TYD 2109)

0201 (06887) Collins, L.  
MW 11:00am-12:15pm (VMH 1307)

0301 (06888) Mitchell, R.  
TuTh 3:30pm-4:45pm (TYD 1118)

0401 (06889) Mitchell, R.  
TuTh 12:30pm-1:45pm (TYD 1118)

**BMGT451 Consumer Analysis; (3) REG.**  
*Prerequisite:* BMGT 350. Recommended: PSYC 100; and PSYC 221. Not open to students who have completed CNEC 437. Credit will be granted for only one of the following: BMGT 451 or CNEC 437. This course is restricted to marketing majors with 68 credit hours completed and general business majors with 84 credit hours completed.

0101 (06899) STAFF  
MW 9:30am-10:45am (TWS 1154)

0201 (06900) Viana, D.  
MW 12:30pm-1:45pm (TYD 2109)

0301 (06901) Hams, M.  
TuTh 2:00pm-3:15pm (VMH 1311)

**BMGT452 Marketing Research Methods; (3) REG.**  
*Prerequisites:* BMGT 230; and BMGT 451. This course restricted to marketing majors with 72 credit hours completed.

SG91 (06911) STAFF  
TuTh 12:30pm-1:45pm (SGII 3032)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (06912) Whitney, D.  
MW 12:30pm-1:45pm (TYD 2102)

0201 (06913) Whitney, D.  
TuTh 12:30pm-1:45pm (TYD 2109)

0301 (06914) Ashley, D.  
M 7:00pm-9:40pm (VMH 1311)

0401 (06915) Whitney, D.  
MW 2:00pm-3:15pm (VMH 1303)

**BMGT454 International Marketing; (3) REG.**  
*Prerequisites:* BMGT 350 plus one other marketing course. This course is restricted to BMGT majors with 72 credit hours completed.

SG91 (06925) Bensimon, S.  
TuTh 9:30am-10:45am (SGII 3042)

Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.



SG92 (06926) Bensimon, S.  
TuTh 11:00am-12:15pm (SGII 3042)  
Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

SG93 (06927) Bensimon, S.  
TuTh 12:30pm-1:45pm (SGII 3042)  
Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (06928) Ostapenko, N.  
MW 3:30pm-4:45pm (TYD 2102)  
0201 (06929) Ostapenko, N.  
MW 5:00pm-6:15pm (TYD 2102)

**BMGT455 Sales Management; (3) REG. Prerequisite: BMGT 350.** This course is restricted to marketing majors with 68 credit hours completed.  
0101 (06939) Neisner, L.  
TuTh 2:00pm-3:15pm (TWS 1154)

**BMGT457 Marketing Policies and Strategies; (3) REG. CORE: CS Prerequisite: BMGT 451. Corequisite: BMGT 452.** This course is restricted to marketing majors with 100 credit hours completed.  
0101 (06949) Boas, D.  
TuTh 9:30am-10:45am (TYD 2102)  
0201 (06950) Collins, L.  
MW 9:30am-10:45am (VMH 1307)  
0301 (06951) Boas, D.  
TuTh 11:00am-12:15pm (TWS 1154)

**BMGT460 Human Resource Management: Analysis and Problems; (3) REG. Prerequisite: BMGT 360. Recommended: BMGT 230.** This course is restricted to BMGT majors with 72 credit hours completed.  
0101 (06961) STAFF  
MW 2:00pm-3:15pm (VMH 1314)

**BMGT461 Entrepreneurship; (3) REG. Not open to students who have completed BMGT 261. Credit will be granted for only one of the following: BMGT 261 or BMGT 461.** This course is restricted to BMGT majors with 72 credit hours completed. Other interested students with 72 credit hours completed may register for BMGT461N.  
0101 (06971) Kirsch, D.  
W 3:30pm-6:10pm (VMH 1307)

**BMGT461N Entrepreneurship; (3) REG. Not open to students who have completed BMGT 261. Credit will be granted for only one of the following: BMGT 261 or BMGT 461.** This course is restricted to non-BMGT majors with 72 credit hours completed. BMGT majors should register for BMGT461.  
0101 (06981) Kirsch, D.  
W 3:30pm-6:10pm (VMH 1307)

**BMGT462 Employment Law for Business; (3) REG. This course is restricted to BMGT majors with 72 hours completed.**  
0101 (06991) STAFF  
MW 3:30pm-4:45pm (TYD 0102)

**BMGT465 (PermReq) Business Plan For The New Venture; (3) REG. Prerequisite: BMGT 365 and BMGT 366.** This course is restricted to students in the Entrepreneurship Citation Program.  
0101 (07001) Baum, J.  
W 7:00pm-9:40pm (VMH 1505)

**BMGT470 Advanced Transportation Management; (3) REG. Prerequisite: BMGT 370.** This course is restricted to BMGT majors.  
0101 (07011) DeWitt, W.  
TuTh 3:30pm-4:45pm (VMH 1206)

**BMGT472 Advanced Logistics Operations; (3) REG. Prerequisite: BMGT 372.** This course is restricted to BMGT majors.  
0101 (07021) Evers, P.  
TuTh 2:00pm-3:15pm (VMH 1412)

**BMGT475 Advanced Supply Chain Management Strategy and Technologies; (3) REG. Prerequisite: BMGT 372.** This course is restricted to BMGT majors.  
0101 (07031) Turner, H.  
TuTh 12:30pm-1:45pm (VMH 1520)

**BMGT476 Applied Computer Models in Supply Chain Management; (3) REG. Prerequisites: BMGT 370 and BMGT 372.** This course is restricted to logistics and transportation majors.  
0101 (07041) Corsi, T.  
TuTh 9:30am-10:45am (VMH 1518)  
F 9:30am-10:45am (VMH 3522) Lab  
0201 (07042) Iyengar, D.  
TuTh 11:00am-12:15pm (VMH 1518)  
F 11:00am-12:15pm (VMH 3522) Lab

**BMGT477 International Supply Chain Management; (3) REG. Prerequisites: BMGT 372.** This course is restricted to logistics and transportation and international business majors.  
0101 (07052) Papadopoulou, C.  
MW 12:30pm-1:45pm (VMH 1518)  
0201 (07053) Papadopoulou, C.  
MW 2:00pm-3:15pm (VMH 1518)

**BMGT482 Business and Government; (3) REG. Prerequisite: ECON 200; or ECON 205.** This course is open to all students with 53 credit hours completed.  
0101 (07063) Lesser, L.  
TuTh 3:30pm-4:45pm (TYD 2109)

**BMGT484 Electronic Marketing; (3) REG. Prerequisite: BMGT 350. For BMGT majors only.** This course is restricted to BMGT majors with 60 credit hours completed.  
SG91 (07073) Harms, M.  
TuTh 8:00am-9:15am (SGII 2042)  
Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

SG92 (07074) Harms, M.  
TuTh 9:30am-10:45am (SGII 2042)  
Registration is restricted to BMGT-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (07075) Harms, M.  
TuTh 3:30pm-4:45pm (VMH 1311)

**BMGT486 Total Quality Management; (3) REG. Prerequisite: BMGT 330 or equivalent.** This course is restricted to BMGT majors with 72 credit hours.  
0101 (07085) Edgeman, R.  
MW 9:30am-10:45am (VMH 1303)

**BMGT490H The Total Quality Practicum; (3) REG. Prerequisite: BMGT 390 or ENES 390. Also offered as ENES 490. Credit will be granted for only one of the following: BMGT 490 or ENES 490.** This course is restricted to Quest Program students.  
0101 (07095) Edgeman, R.  
TuTh 5:00pm-6:15pm (VMH 1202)

**BMGT493H (PermReq) Honors Study; (3) REG. Prerequisite: permission of department.**  
0101 (07105) Olson, C.  
M 3:30pm-6:10pm (VMH 1307)

**BMGT495 Business Policies; (3) REG. CORE: CS Prerequisites: BMGT 340; and BMGT 350; and BMGT 364. For BMGT majors only.** This course is restricted to BMGT seniors with 90 credit hours completed.  
0101 (07115) STAFF  
MW 8:00am-9:15am (VMH 1415)  
0201 (07116) STAFF  
MW 9:30am-10:45am (VMH 1415)  
0301 (07117) STAFF  
MW 11:00am-12:15pm (VMH 1415)  
0401 (07118) STAFF  
MW 12:30pm-1:45pm (VMH 1415)  
0501 (07119) STAFF  
MW 2:00pm-3:15pm (VMH 1415)  
0601 (07120) STAFF  
MW 3:30pm-4:45pm (VMH 1415)  
0701 (07121) STAFF  
TuTh 9:30am-10:45am (VMH 1415)  
0801 (07122) STAFF  
TuTh 11:00am-12:15pm (VMH 1415)  
0901 (07123) STAFF  
TuTh 12:30pm-1:45pm (VMH 1415)  
1001 (07124) STAFF  
TuTh 2:00pm-3:15pm (VMH 1415)

**BMGT496 Business Ethics and Society; (3) REG. Prerequisite: one course in BMGT; or permission of department.** This course is open to all students with 53 credit hours completed.  
0101 (07134) Lesser, L.  
MW 3:30pm-4:45pm (TYD 1102)

**BMGT498E Special Topics in Business and Management: Six Sigma Strategy & Methods; (3) REG. Prerequisite: BMGT190 or ENES 190 AND BMGT 230 or BMGT 231 or ENES 392 or Instructor Approval.** This course is restricted to QUEST program students.  
0101 (07144) Edgeman, R.  
MW 12:30pm-1:45pm (VMH 1311)  
All masters-level courses for The Robert H. Smith School of Business have been moved to new prefixes: BUAC - Accounting & Information Assurance; BUDT - Decision and Information Technologies; BUFN - Finance; BULM - Logistics, Business & Public Policy; BUMK - Marketing; BUMO - Management, Organization & Entrepreneurship; BUSI - MBA Core and Cross-functional courses.

**BMGT808A Doctoral Seminar: Scope of the Firm; (3) REG.**  
0101 (08105) Gupta, A.  
Tu 1:00pm-3:40pm (VMH 2509)

**BMGT808B Doctoral Seminar: Logistics Research; (3) REG.**  
0101 (08115) Evers, P.  
Th 9:00am-11:40am (VMH 2509)

**BMGT808C Doctoral Seminar: Topics in Finance; (3) REG.**  
0101 (08125) STAFF  
W 4:00pm-6:40pm (VMH 2509)

**BMGT808D Doctoral Seminar: Topics in Applied Economics and Modeling; (3) REG.**  
0101 (08135) Viswanathan, S.  
Th 12:30pm-3:10pm (VMH 2509)

**BMGT808F Doctoral Seminar: Decision-Making; (3) REG.**  
0101 (08145) Stevens, C.  
W 12:00pm-2:40pm (VMH 2509)

**BMGT808G Doctoral Seminar: Marketing; (3) REG.**  
0101 (08155) Rust, R.  
F 2:00pm-4:40pm (VMH 2509)

**BMGT808I Doctoral Seminar: Information Systems; (3) REG.**  
0101 (08165) Stewart, K.  
W 9:00am-11:40am (VMH 2509)

**BMGT811 Seminar in Financial Accounting; (3) REG. Prerequisite: BMGT 710 or equivalent.**  
0101 (08175) Kim, O.  
Tu 3:00pm-5:40pm (VMH 1314)

**BMGT821 Seminar in Management Accounting; (3) REG. Prerequisite: BMGT 711 or equivalent.**  
0101 (08185) Gordon, L.  
Th 3:00pm-5:40pm (VMH 1314)

**BMGT828 Independent Study in Business and Management; (1-9) REG. Individual Instruction course: contact department or instructor to obtain section number.**

**BMGT830 Operations Research: Linear Programming; (3) REG. Prerequisites: MATH 240 or equivalent; or permission of department.**  
0101 (08324) Assad, A.  
Tu 4:00pm-6:40pm (VMH 1411)

**BMGT840 Seminar in Financial Theory; (3) REG. Prerequisite: permission of department.**  
0101 (08334) Heston, S.  
M 10:00am-12:40pm (VMH 1411)

**BMGT863 Work Morale and Motivation; (3) REG. Prerequisite: BMGT 660 or equivalent.**  
0101 (08344) Bartol, K.  
M 2:00pm-4:40pm (VMH 2509)

**BMGT882 Applied Multivariate Analysis I; (3) REG. Prerequisite: BMGT 733 or equivalent.**  
0101 (08354) Zantek, P.  
MW 3:45pm-5:00pm (VMH 1314)

**BMGT899 Doctoral Dissertation Research; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.**

## BSCI Biological Sciences Program (Life Sciences)

All Undergraduate Courses in the Biological Sciences have been reorganized and are now provided in a single course listing. BSCI Undergraduate courses formerly listed as Biology (BIOL), Entomology (ENTM), Microbiology (MICB), Plant Biology (PBIO) and Zoology (ZOO) have been integrated into this listing. For more information about the renumbering of courses, please consult the College of Life Sciences web site (<http://www.life.umd.edu>).

The sponsoring department for each course is provided in the course listing. Consult the sponsoring department if you have questions about an individual course (sponsoring departments BIOL - Department of Biology, 2227 Biol-Psyc Building; BSCI - Biological Sciences Program, 1322 Symons Hall; CBMG - Department of Cell Biology and Molecular Genetics, 1219 H.J. Patterson Building; ENTM - Entomology, 4112 PLS Building).

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to consult the instructor prior to course enrollment to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

The College of Life Sciences enforces course prerequisites. Students who do not meet the course prerequisites will be administratively dropped from the course.

Lab start dates will be posted on the Life Sciences Web Page. [www.life.umd.edu](http://www.life.umd.edu)

**BSCI103 The World of Biology; (4) REG. CORE: LL Formerly: BIOL 101 and BIOL 102. Credit will be granted for only one of the following: BSCI 103 or BSCI 105.** (Sponsoring Dept.: BSCI). For non-science majors general education credit. Students must pay a \$40 lab fee for materials.

1001 (08541) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
M 8:00am-10:50am (HJP 1105) Lab  
1005 (08542) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
M 11:00am-1:50pm (HJP 1105) Lab  
1007 (08543) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
M 2:00pm-4:50pm (HJP 1105) Lab  
2001 (08544) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
M 5:00pm-7:50pm (HJP 1105) Lab  
2005 (08545) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
Tu 9:00am-11:50am (HJP 1105) Lab  
2007 (08546) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
Tu 2:00pm-4:50pm (HJP 1105) Lab  
3001 (08547) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
Tu 5:00pm-7:50pm (HJP 1105) Lab  
3005 (08548) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
W 8:00am-10:50am (HJP 1105) Lab  
3007 (08549) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
W 11:00am-1:50pm (HJP 1105) Lab  
4001 (08550) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
W 3:00pm-5:50pm (HJP 1105) Lab  
4005 (08551) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
Th 9:00am-11:50am (HJP 1105) Lab  
5001 (08552) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
Th 2:00pm-4:50pm (HJP 1105) Lab  
5002 (08553) Presson, J.  
TuTh 12:30pm-1:45pm (SKN 0200)  
Th 5:00pm-7:50pm (HJP 1105) Lab

**BSCI105 Principles of Biology I; (4) REG/P-F/AUD. CORE: LL Prerequisite: placement in MATH 110 or higher. For science majors. Credit will be granted for only one of the following: BSCI 103/BIOL 101 or BSCI 105/BIOL 105. Formerly BIOL 105.**

5114 (08563) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
M 11:00am-1:50pm (HJP 1226) Lab  
5124 (08565) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
Tu 11:00am-1:50pm (HJP 1235) Lab  
5126 (08566) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
Tu 2:00pm-4:50pm (HJP 1235) Lab  
5133 (08567) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
W 11:00am-1:50pm (HJP 1226) Lab  
5134 (08568) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
W 11:00am-1:50pm (HJP 1226) Lab  
5135 (08569) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
W 2:00pm-4:50pm (HJP 1235) Lab  
5136 (08570) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
W 2:00pm-4:50pm (HJP 1226) Lab  
5141 (08571) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
Th 8:00am-10:50am (HJP 1226) Lab  
5142 (08572) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
Th 11:00am-1:50pm (HJP 1226) Lab  
5143 (08573) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
Th 2:00pm-4:50pm (HJP 1226) Lab  
5216 (08575) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
M 2:00pm-4:50pm (HJP 1226) Lab  
5222 (08576) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
Tu 8:00am-10:50am (HJP 1226) Lab  
5224 (08577) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
Tu 11:00am-1:50pm (HJP 1226) Lab  
5226 (08578) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
Tu 2:00pm-4:50pm (HJP 1226) Lab  
5235 (08579) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
W 8:00am-10:50am (HJP 1226) Lab

5242 (08580) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
W 8:00am-10:50am (HJP 1235) Lab  
5244 (08581) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
W 2:00pm-4:50pm (HJP 1236) Lab  
5246 (08582) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
Th 8:00am-10:50am (HJP 1235) Lab  
5251 (08583) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
Th 11:00am-1:50pm (HJP 1235) Lab  
5254 (08584) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
Th 2:00pm-4:50pm (HJP 1235) Lab  
8101 (\*\*\*\*\*) Sniezek, J.  
Tu 6:00pm-9:00pm (PLS 1117)  
Th 6:00pm-9:00pm (HJP 1226) Lab

This section is intended for students who enroll through the Science in the Evening Program in the College of Life Sciences. It is restricted to students who already hold a baccalaureate degree or those who are enrolled as Continuing Education students. Please note that this class is charged at the regular part-time tuition rate (on a per credit hour basis), even for full-time students. To register or to learn more about the Science in the Evening program, see our web site: <http://www.life.umd.edu/evening>, e-mail: [spoc-science@umail.umd.edu](mailto:spoc-science@umail.umd.edu), phone (301) 314-3572.

8102 (\*\*\*\*\*) Sniezek, J.  
Tu 6:00pm-9:00pm (PLS 1117)  
Th 6:00pm-9:00pm (HJP 1235) Lab

This section is intended for students who enroll through the Science in the Evening Program in the College of Life Sciences. It is restricted to students who already hold a baccalaureate degree or those who are enrolled as Continuing Education students. Please note that this class is charged at the regular part-time tuition rate (on a per credit hour basis), even for full-time students. To register or to learn more about the Science in the Evening program, see our web site: <http://www.life.umd.edu/evening>, e-mail: [spoc-science@umail.umd.edu](mailto:spoc-science@umail.umd.edu), phone (301) 314-3572.

**BSCI105H Principles of Biology I; (4) REG/P-F/AUD. CORE: LL Prerequisite: placement in MATH 110 or higher. For science majors. Credit will be granted for only one of the following: BSCI 103/BIOL 101 or BSCI 105/BIOL 105. Formerly BIOL 105.** (Sponsoring Dept.: BSCI). Students must pay a \$40.00 Laboratory Materials fee.

5115 (08597) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
M 11:00am-1:50pm (HJP 1236) Lab  
5217 (08598) Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
M 2:00pm-4:50pm (HJP 1236) Lab

**BSCI105M (PermReq) Principles of Biology I; (4) REG/P-F/AUD. CORE: LL Prerequisite: placement in MATH 110 or higher. For science majors. Credit will be granted for only one of the following: BSCI 103/BIOL 101 or BSCI 105/BIOL 105. Formerly BIOL 105.** BIOL 105/BSCI 105 taken within twelve months of the semester in which BIOL 105M/BSCI 105M is taken. A student is eligible to take this course only if the lab scores received in BIOL 105/BSCI 105 the last time it was taken, totalled at least 80 percent of the maximum possible total. These scores will count for part of the grade in BSCI 105M. (Sponsoring Dept.: BSCI)

5121 (08608) Simon, A.  
MWF 10:00am-10:50am (BPS 1240)  
Higgins, W.  
MWF 12:00pm-12:50pm (HJP 0226)  
8104 (\*\*\*\*\*) Sniezek, J.  
Tu 6:00pm-9:00pm (PLS 1117)

This section is intended for students who enroll through the Science in the Evening Program in the College of Life Sciences. It is restricted to students who already hold a baccalaureate degree or those who are enrolled as Continuing Education students. Please note that this class is charged at the regular part-time tuition rate (on a per credit hour basis), even for full-time students. To register or to learn more about the Science in the Evening program contact (301) 405-3572.

**BSCI106 Principles of Biology II; (4) REG/P-F/AUD. CORE: LL Prerequisite: MATH 110 placement. For science majors. Formerly BIOL 106.** (Sponsoring Dept.: BSCI). Students must pay a \$40.00 Laboratory Materials fee.

6122 (08632) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
Tu 11:00am-1:50pm (HJP 2103) Lab  
6126 (08633) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
Tu 2:00pm-4:50pm (HJP 2103) Lab  
6128 (08634) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
Tu 5:00pm-7:50pm (HJP 2103) Lab  
6135 (08635) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
W 12:00pm-2:50pm (HJP 2103) Lab  
6137 (08636) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
W 3:00pm-5:50pm (HJP 2103) Lab  
6142 (08637) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
Th 8:00am-10:50am (HJP 2103) Lab  
6145 (08638) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
Th 11:00am-1:50pm (HJP 2103) Lab  
6148 (08639) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
Th 2:00pm-4:50pm (HJP 2103) Lab  
6149 (08640) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
Th 5:00pm-7:50pm (HJP 2103) Lab  
6219 (08641) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
M 3:00pm-5:50pm (HJP 2104) Lab  
6224 (08643) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
Tu 2:00pm-4:50pm (HJP 2104) Lab  
6227 (08644) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
Tu 5:00pm-7:50pm (HJP 2104) Lab  
6231 (08645) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
W 8:00am-10:50am (HJP 2104) Lab  
6239 (08646) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
W 3:00pm-5:50pm (HJP 2104) Lab  
6241 (08647) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
Th 8:00am-10:50am (HJP 2104) Lab



6243 (08648) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
Th 2:00pm-4:50pm (HJP 2104) Lab

6247 (08649) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
Th 5:00pm-7:50pm (HJP 2104) Lab

**BSCI106H Principles of Biology II; (4) REG/P-F/AUD. CORE: LL**  
*Prerequisite: MATH 110 placement. For science majors. Formerly BIOL 106.*

6211 (08659) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
M 8:00am-10:50am (HJP 2104) Lab

6216 (08660) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
M 12:00pm-2:50pm (HJP 2104) Lab

**BSCI106M Principles of Biology II; (4) REG/P-F/AUD. CORE: LL**  
*Prerequisite: MATH 110 placement. For science majors. Formerly BIOL 106. BSCI 106 must be taken within twelve months of the semester in which BSCI 106M is taken. A student is eligible to take this course only if the lab scores received in BSCI 106 the last time it was taken totalled at least 80 percent of the maximum possible total. These scores will count for part of the grade in BSCI 106M.*

6160 (08670) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)

6260 (08671) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)

**BSCI106S Principles of Biology II; (4) REG/P-F/AUD. CORE: LL**  
*Prerequisite: MATH 110 placement. For science majors. Formerly BIOL 106.*

6114 (08681) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
M 12:00pm-2:50pm (HJP 2103) Lab

6115 (08682) Shapiro, L.  
MWF 9:00am-9:50am (BPS 1240)  
M 3:00pm-5:50pm (HJP 2103) Lab

6223 (08683) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
Tu 11:00am-1:50pm (HJP 2104) Lab

6236 (08684) Dudash, M.  
MWF 11:00am-11:50am (BPS 1240)  
W 12:00pm-2:50pm (HJP 2104) Lab

**BSCI120 Insects; (3) REG/P-F/AUD. CORE: LS Formerly ENTM 100.** (Sponsoring Dept.: ENTM).

0101 (08704) Bottrell, D.  
TuTh 9:30am-10:45am (JMP 3201)  
Tu 11:00am-1:50pm (PLS 1161) Dis

0102 (08705) Bottrell, D.  
TuTh 9:30am-10:45am (JMP 3201)  
Tu 12:00pm-12:50pm (PLS 1161) Dis

0103 (08706) Bottrell, D.  
TuTh 9:30am-10:45am (JMP 3201)  
Tu 1:00pm-1:50pm (PLS 1161) Dis

0104 (08707) Bottrell, D.  
TuTh 9:30am-10:45am (JMP 3201)  
Th 12:00pm-12:50pm (PLS 1161) Dis

0105 (08708) Bottrell, D.  
TuTh 9:30am-10:45am (JMP 3201)  
Th 1:00pm-1:50pm (PLS 1161) Dis

**BSCI121 Beekeeping; (2) REG/P-F/AUD. Formerly ENTM 111.** (Sponsoring Dept.: ENTM).

0101 (08718) Hellman, J.  
TuTh 8:00am-9:00am (PLS 1184)

**BSCI124 Plant Biology for Non-Science Students; (3) REG/P-F/AUD. For non-science majors only. Not open to students who have completed BSCI 105/BIOL 105. Formerly PBIO 100. CORE: Life Sciences Lab (LL) Course only when taken concurrently with BSCI125. (Sponsoring Dept.: CBMG).**

2001 (08728) Caines, A.  
TuTh 9:30am-10:45am (HJP 0226)

**BSCI125 Laboratory in Plant Biology; (1) REG/P-F/AUD. Pre- or corequisite: BSCI 124. For non-science majors only. Formerly PBIO 101. CORE: Life Sciences Lab (LL) Course only when taken concurrently with BSCI 124. (Sponsoring Dept.: CBMG). Students must pay a \$40.00 Laboratory Materials fee.**

1103 (08748) Caines, A.  
M 12:30pm-2:30pm (HJP 3104) Lab

1104 (08749) Caines, A.  
M 12:30pm-2:30pm (HJP 3127) Lab

1107 (08740) Caines, A.  
Tu 12:00pm-2:00pm (HJP 3104) Lab

1108 (08741) Caines, A.  
Tu 12:00pm-2:00pm (HJP 3127) Lab

1113 (08742) Caines, A.  
W 12:30pm-2:30pm (HJP 3104) Lab

1114 (08743) Caines, A.  
W 12:30pm-2:30pm (HJP 3127) Lab

1115 (08744) Caines, A.  
W 3:00pm-5:00pm (HJP 3104) Lab

1116 (08745) Caines, A.  
W 3:00pm-5:00pm (HJP 3127) Lab

1117 (08746) Caines, A.  
Th 12:00pm-2:00pm (HJP 3104) Lab

1118 (08747) Caines, A.  
Th 12:00pm-2:00pm (HJP 3127) Lab

**BSCI201 Human Anatomy and Physiology I; (4) REG/P-F/AUD. CORE: LL. Prerequisite: BSCI 105 or equivalent. Formerly ZOOL 201.** Not acceptable for credit in any Biological Sciences major. (Sponsoring Dept.: BIOL). Students must pay a \$40.00 Laboratory Materials fee.

0101 (08757) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
M 9:00am-12:00pm (BPS 0205) Lab

0102 (08758) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
M 1:00pm-4:00pm (BPS 0205) Lab

0103 (08759) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
M 4:00pm-7:00pm (BPS 0205) Lab

0104 (08760) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
Tu 8:00am-11:00am (BPS 0205) Lab

0105 (08761) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
Tu 11:00am-2:00pm (BPS 0205) Lab

0106 (08762) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
Tu 2:00pm-5:00pm (BPS 0205) Lab

0107 (08763) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
W 9:00am-12:00pm (BPS 0205) Lab

0108 (08764) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
W 1:00pm-4:00pm (BPS 0205) Lab

0109 (08765) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
W 4:00pm-7:00pm (BPS 0205) Lab

0110 (08766) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
Th 11:00am-2:00pm (BPS 0205) Lab

0111 (08767) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
Th 2:00pm-5:00pm (BPS 0205) Lab

0112 (08768) Opoku-Edusei, J.  
MWF 12:00pm-12:50pm (BPS 1240)  
F 9:00am-12:00pm (BPS 0205) Lab

**BSCI205 Environmental Science; (3) REG/P-F/AUD. CORE: LS**  
*Formerly PBIO 235. (Sponsoring Dept.: BIOL).*

0101 (08778) Koines, P.  
MW 11:00am-11:50am (BPS 1250)  
F 9:00am-9:50am (PLS 1158) Dis

0102 (08779) Koines, P.  
MW 11:00am-11:50am (BPS 1250)  
F 10:00am-10:50am (PLS 1158) Dis

0103 (08780) Koines, P.  
MW 11:00am-11:50am (BPS 1250)  
F 11:00am-11:50am (PLS 1158) Dis

0104 (08781) Koines, P.  
MW 11:00am-11:50am (BPS 1250)  
Th 9:00am-9:50am (PLS 1184) Dis

0105 (08782) Koines, P.  
MW 11:00am-11:50am (BPS 1250)  
Th 10:00am-10:50am (PLS 1184) Dis

0106 (08783) Koines, P.  
MW 11:00am-11:50am (BPS 1250)  
Th 11:00am-11:50am (PLS 1184) Dis

**BSCI222 Principles of Genetics; (4) REG/P-F/AUD. Prerequisites: BSCI 105, one year college chemistry. Credit will be granted for only one of the following: BSCI 222/BIOL 222 or HORT 274. Formerly BIOL 222. (Sponsoring Dept.: BSCI).**

2121 (08793) Imberski, R.  
MWF 3:00pm-3:50pm (BPS 1240)  
Tu 8:00am-9:50am (PLS 1164) Dis

2122 (08794) Imberski, R.  
MWF 3:00pm-3:50pm (BPS 1240)  
Tu 10:00am-11:50am (PLS 1164) Dis

2123 (08795) Imberski, R.  
MWF 3:00pm-3:50pm (BPS 1240)  
Tu 12:00pm-1:50pm (PLS 1164) Dis

2125 (08796) Imberski, R.  
MWF 3:00pm-3:50pm (BPS 1240)  
Tu 2:00pm-3:50pm (PLS 1164) Dis

2127 (08797) Imberski, R.  
MWF 3:00pm-3:50pm (BPS 1240)  
Tu 4:00pm-5:50pm (PLS 1164) Dis

2132 (08798) Imberski, R.  
MWF 3:00pm-3:50pm (BPS 1240)  
W 8:00am-9:50am (PLS 1164) Dis

2133 (08799) Imberski, R.  
MWF 3:00pm-3:50pm (BPS 1240)  
W 10:00am-11:50am (PLS 1172) Dis

2134 (08800) Imberski, R.  
MWF 3:00pm-3:50pm (BPS 1240)  
W 11:00am-12:50pm (PLS 1176) Dis

2135 (08801) Imberski, R.  
MWF 3:00pm-3:50pm (BPS 1240)  
Th 3:00pm-4:50pm (PLS 1168) Dis

2201 (08802) Hare, M.  
MW 2:00pm-3:15pm (HJP 0226)  
M 8:00am-9:50am (PLS 1168) Dis

2211 (08803) Hare, M.  
MW 2:00pm-3:15pm (HJP 0226)  
Tu 4:00pm-5:50pm (PLS 1168) Dis

2221 (08804) Hare, M.  
MW 2:00pm-3:15pm (HJP 0226)  
W 12:00pm-1:50pm (PLS 1115) Dis

2231 (08805) Hare, M.  
MW 2:00pm-3:15pm (HJP 0226)  
Th 8:00am-9:50am (PLS 1164) Dis

2241 (08806) Hare, M.  
MW 2:00pm-3:15pm (HJP 0226)  
Th 8:00am-9:50am (PLS 1162) Dis

2251 (08807) Hare, M.  
MW 2:00pm-3:15pm (HJP 0226)  
Th 10:00am-11:50am (PLS 1164) Dis

2261 (08808) Hare, M.  
MW 2:00pm-3:15pm (HJP 0226)  
Th 12:00pm-1:50pm (PLS 1164) Dis

2271 (08809) Hare, M.  
MW 2:00pm-3:15pm (HJP 0226)  
F 9:00am-10:50am (PLS 1164) Dis

2291 (08810) Hare, M.  
MW 2:00pm-3:15pm (HJP 0226)  
F 11:00am-12:50pm (PLS 1176) Dis

**BSCI223 General Microbiology; (4) REG/P-F/AUD. CORE: LL**  
*Prerequisite: BSCI 105. Credit will be granted for only one of the following: BSCI 122 or BSCI 223. Formerly MICB 200. Required for all MICB majors. (Sponsoring Dept.: CBMG). Students must pay a \$40.00 Laboratory Materials fee.*

1101 (08831) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
MW 10:00am-11:50am (MCB 1201) Lab

1106 (08832) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
MW 10:00am-11:50am (MCB 1206) Lab

1205 (08833) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
MW 12:00pm-1:50pm (MCB 1205) Lab

1206 (08834) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
MW 12:00pm-1:50pm (MCB 1206) Lab

1221 (08835) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
TuTh 12:00pm-1:50pm (MCB 1201) Lab

1225 (08836) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
TuTh 12:00pm-1:50pm (MCB 1205) Lab

1301 (08837) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
MW 2:00pm-3:50pm (MCB 1201) Lab

1321 (08838) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
TuTh 2:00pm-3:50pm (MCB 1201) Lab

1326 (08839) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
TuTh 2:00pm-3:50pm (MCB 1206) Lab

1405 (08840) Stewart, R.  
TuTh 9:00am-9:50am (BPS 1240)  
MW 4:00pm-5:50pm (MCB 1205) Lab

2105 (08842) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
MW 10:00am-11:50am (MCB 1205) Lab

2121 (08843) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
TuTh 9:00am-10:50am (MCB 1201) Lab

2125 (08844) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
TuTh 9:00am-10:50am (MCB 1205) Lab

2126 (08845) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
TuTh 9:00am-10:50am (MCB 1206) Lab

2201 (08846) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
MW 12:00pm-1:50pm (MCB 1201) Lab

2226 (08847) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
TuTh 12:00pm-1:50pm (MCB 1206) Lab

2305 (08848) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
MW 2:00pm-3:50pm (MCB 1205) Lab

2306 (08849) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
MW 2:00pm-3:50pm (MCB 1206) Lab

2325 (08850) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
TuTh 2:00pm-3:50pm (MCB 1205) Lab

2401 (08851) Yuan, R.  
TuTh 11:00am-11:50am (BPS 1240)  
MW 4:00pm-5:50pm (MCB 1201) Lab

8101 (\*\*\*\*\*) Hall, E.  
TuTh 6:00pm-6:50pm (MCB 1207)  
TuTh 7:00pm-9:00pm (MCB 1201) Lab

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8102 (\*\*\*\*\*) Hall, E.  
TuTh 6:00pm-6:50pm (MCB 1207)  
TuTh 7:00pm-9:00pm (MCB 1205) Lab

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**BSCI224 Animal Diversity; (4) REG/P-F/AUD. CORE: LL**  
*Prerequisite: BSCI 106. Formerly ZOOL 210. (Sponsoring Dept.: BIOL). Students must pay a \$40.00 Laboratory Materials fee.*

0101 (08864) Jensen, J.  
TuTh 9:30am-10:45am (PLS 1140)  
Tu 11:00am-2:00pm (BPS 0263) Lab

0102 (08865) Jensen, J.  
TuTh 9:30am-10:45am (PLS 1140)  
Tu 2:00pm-5:00pm (BPS 0263) Lab

0103 (08866) Jensen, J.  
TuTh 9:30am-10:45am (PLS 1140)  
W 11:00am-2:00pm (BPS 0263) Lab

0104 (08867) Jensen, J.  
TuTh 9:30am-10:45am (PLS 1140)  
W 2:00pm-5:00pm (BPS 0263) Lab

**BSCI230 Cell Biology and Physiology; (4) REG/P-F/AUD.**  
*Prerequisites: BSCI 105 and CHEM 103. Formerly ZOOL 211. (Sponsoring Dept.: BIOL). Students must pay a \$40.00 Laboratory Materials fee.*

SG91 (08877) Kapp, J.  
TuTh 1:00pm-2:15pm (SGII 3052)  
W 1:00pm-3:50pm (SGII 4012) Lab

Registration is restricted to Biological Science-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BSCI students are not eligible to enroll at Shady Grove.

0101 (08878) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
M 11:00am-2:00pm (BPS 0207) Lab

0102 (08879) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
M 2:00pm-5:00pm (BPS 0207) Lab

0103 (08880) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
Tu 9:30am-12:30pm (BPS 0207) Lab

0104 (08881) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
Tu 2:00pm-5:00pm (BPS 0207) Lab

0105 (08882) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
W 11:00am-2:00pm (BPS 0207) Lab

0106 (08883) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
W 2:00pm-5:00pm (BPS 0207) Lab

0107 (08884) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
W 6:00pm-9:00pm (BPS 0207) Lab

0108 (08885) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
Th 9:30am-12:30pm (BPS 0207) Lab

0109 (08886) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
Th 2:00pm-5:00pm (BPS 0207) Lab

0110 (08887) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)  
F 11:00am-2:00pm (BPS 0207) Lab

**BSCI230M (PermReq) Cell Biology and Physiology; (4) REG/P-F/AUD. Prerequisites: BSCI 105 and CHEM 103. Formerly ZOOL 211.**  
*Prerequisite: BSCI 230/ZOOL 211 taken within 12 months prior to the semester in which BSCI 230M is taken. A student is eligible to take this course only if the total lab score received in BSCI 230/ZOOL 211 the last time it was taken was at least 80% of the total points possible. These scores will count as part of the grade in BSCI 230M. (Sponsoring Dept.: BIOL).*

0101 (08897) Payne, R.  
MWF 10:00am-10:50am (HJP 0226)

**BSCI258 College Park Scholars Internship; (1-3) REG/P-F/AUD.**  
*Restricted to College Park Scholars - Life Sciences. Must be approved by the director.*

8005 (08907) Hellman, J.  
Time and room to be arranged

8006 (08908) Hellman, J.  
Time and room to be arranged

8007 (08909) Hellman, J.  
Time and room to be arranged

8008 (08910) Hellman, J.  
Time and room to be arranged

8009 (08911) Hellman, J.  
Time and room to be arranged

8010 (08912) Hellman, J.  
Time and room to be arranged

**BSCI279 (PermReq) Supplemental Study: Supplemental Study in Biology; (1-3) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number. (Sponsoring Dept.: BIOL).

**BSCI288 Internship: Field Experience; (1-6) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**BSCI289 Off-Campus Internship; (1-3) S-F.** This course provides credit for off-campus research internships. This credit counts as elective toward graduation, but does not satisfy any Biological Sciences degree requirements (For information about research credit that does count toward Biological Sciences contact the Biological Sciences Program, room 1322 Symons Hall). The off-campus internship credit requires that a contract form be filed with the Director of Undergraduate Research and Internship Programs, Room 1313 Symons Hall, prior to the internship. The contract must be finalized and signed by the research supervisor at the end of the semester before credit will be awarded.

1110 (08972) Thompson, K.  
Time and room to be arranged

**BSCI289D Special Topics in Entomology: Biodiversity and Conservation Biology Laboratory; (2) REG/P-F/AUD.**

SG91 (08982) Bottrell, D.  
Th 1:00pm-4:45pm (SGII 4012) Lab  
Registration is restricted to Biological Science-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BSCI students are not eligible to enroll at Shady Grove.

**BSCI329 (PermReq) Instructional Assistance Practicum; (1-2) REG/P-F.** Permission of department only. Credit cannot be applied to the requirements of any Biological Sciences Major. (Sponsoring Dept.: BIOL).

1070 (08992) Compton, R.  
Time and room to be arranged

1150 (08993) Higgins, W.  
Time and room to be arranged

2210 (08994) Smith, A.  
Time and room to be arranged

**BSCI338D Special Topics in Biology: Developmental Neurobiology; (3) REG/P-F/AUD.** Applicable to biological sciences specialization areas: PHNB and ZOOL. (Sponsoring department: BIOL).

Prerequisite: BSCI 230.  
0101 (09004) Davenport, R.  
TuTh 9:30am-10:45am (PLS 1115)

**BSCI338Z (PermReq) Special Topics in Biology: Field Research; (1-3) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number. Cannot be used as credit toward the major requirements for any Biological Sciences major. Contact the Biology Department Undergraduate Office for course information. Formerly ZOOL 328Z. (Sponsoring Dept.: BIOL).

**BSCI348 (PermReq) Special Topics in Cell Biology and Molecular Genetics; (1-4) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number. May be repeated but only 3 credits may be applied to major requirements. (Sponsoring Dept.: CBMG).

**BSCI348M Special Topics in Cell Biology and Molecular Genetics: Molecular Pathogenesis; (3) REG/P-F/AUD.** Prerequisites BSCI222 and BSCI 223. Sponsoring Department: CBMG Acceptable to Biological Sciences areas: GENB (Category 1), CMBG and MICB  
0101 (09090) Stein, D.  
MW 3:00pm-4:15pm (MCB 1207)

**BSCI348R (PermReq) Special Topics in Cell Biology and Molecular Genetics: Microbiology Internship; (1-4) REG/P-F/AUD.** This course is an opportunity for students interested in microbiology to pursue a research project in an off-campus lab. The student must see the instructor and complete an information sheet found on the web site, prior to enrolling in the course.  
0101 (09100) Hutcheson, S.  
Time and room to be arranged

**BSCI348S Special Topics in Cell Biology and Molecular Genetics: Comparative Bioinformatics; (4) REG/P-F/AUD.** Application of computer analysis of biological sequence data to comparative biology and evolution. Contemporary topics in genome content and structure. Pre-requisites: BSCI 222 and Math 221 or consent of instructor. Recommended course: BSCI 370 Sponsoring Department: CBMG. Acceptable to Biological Specialization Areas: CMBG, MICB, GENB (Category 1), PLNT, BEES  
0101 (09110) Delwiche, C.  
TuTh 9:30am-10:45am (HJP 1229)  
Tu 2:00pm-5:00pm (Arranged) Lab

0102 (09111) Delwiche, C.  
TuTh 9:30am-10:45am (HJP 1229)  
Th 2:00pm-5:00pm (Arranged) Lab

**BSCI348T Special Topics in Cell Biology and Molecular Genetics: Identification and Control of Fungal Toxins in Foods; (3) REG/P-F/AUD.** Previously PBIO 328A Acceptable to Biological Sciences Areas: GENB (Category 1) and PLNT. \$40 Lab Fee.  
0101 (09121) Bean, G.  
W 1:00pm-1:50pm (HJP 1216)  
W 2:00pm-5:00pm (HJP 2113) Lab

**BSCI360 Principles of Animal Behavior; (3) REG/P-F/AUD.**  
*Prerequisites: BSCI 105 and BSCI 106 and BSCI 222. Formerly ZOOL 360. Acceptable toward Biological Sciences specialization areas: PHNB, ZOOL, EEBB, MARB, BGEN, BEES, and GENB (Category 2). (Sponsoring Dept.: BIOL).*

0101 (09131) Wilkinson, G.  
MW 11:00am-11:50am (PLS 1140)  
F 9:00am-9:50am (PLS 1168) Dis

0102 (09132) Wilkinson, G.  
MW 11:00am-11:50am (PLS 1140



0104 (09134) Wilkinson, G.  
MW 11:00am-11:50am (PLS 1140)  
F 11:00am-11:50am (PLS 1113) Dis

**BSCI362 Ecology of Marsh and Dune Vegetation; (2) REG/P-F/AUD.** *Prerequisite:* BSCI 106. Formerly PBIO 455. Applies to Biological Sciences Specialization Areas: MARB, BEES, EEBB, PLNT, BGEN, and GENB (Category 2). This course requires one Saturday field trip on a date TBA in class (Sponsoring Dept.: BIOL).  
0101 (09144) Koines, P.  
TuTh 10:00am-10:50am (HJP 2242)

**BSCI366 Biodiversity Issues in Conservation Management; (3) REG/P-F/AUD.** *Prerequisite:* BSCI 224 or BSCI 225 or BSCI 227 or permission of department. Formerly ENTM 313. Acceptable toward Biological Sciences Specialization Areas: BEES, ENTM, BGEN and GENB (Category 2). (Sponsoring Dept.: ENTM).  
SG91 (09154) Bottrell, D.  
Tu 11:00am-12:15pm (SGI 201)  
Tu 1:15pm-2:30pm (SGI 201)

Registration is restricted to Biological Science-Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BSCI students are not eligible to enroll at Shad Grove.

**BSCI370 Principles of Evolution; (3) REG/P-F/AUD.** *Prerequisite:* BSCI 106. Formerly ZOO 328Q. Applies to Biological Sciences Specialization Areas: MARB, BEES, EEBB, ZOO, BGEN, PHNB (ancillary), and GENB (category 2). (Sponsoring Dept.: BIOL).  
0101 (09164) Shaw, K.  
TuTh 11:00am-12:15pm (PLS 1140)

**BSCI373 Natural History of the Chesapeake Bay; (3) REG/P-F/AUD.** *Prerequisite:* a course in biological sciences or permission of department. Formerly ZOO 381. Acceptable toward Biological Sciences specialization areas: ZOO, EEBB, MARB, BGEN (non-lab), BEES and GENB (Category 2). (Sponsoring Dept.: BIOL).  
0101 (09174) Small, E.  
MWF 12:00pm-12:50pm (BPS 1250)

**BSCI378H (PermReq) Cell Biology and Molecular Genetics Department Honors Seminar; (1) REG.** Repeatable to 6 credits. Formerly MICB 388H. This course is restricted to students participating in the CBMG Departmental Honors Program. If you are interested in a CBMG Departmental Honors Research experience, please see the web site for detailed information. Web site: <http://www.life.umd.edu/CBMG/programs/department/honors.html>  
0101 (09184) Hutcheson, S.  
F 1:00pm-1:50pm (HJP 1229)  
0102 (09185) Hutcheson, S.  
Tu 4:00pm-4:50pm (HJP 1229)

**BSCI379G (PermReq) Cell Biology and Molecular Genetics Department Research: Research in Cell Biology and Molecular Genetics; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Permission required. Formerly MICB399G. (Sponsoring Dept.: CBMG). <http://www.life.umd.edu/CBMG/programs/department/undreas.html>

**BSCI379H (PermReq) Cell Biology and Molecular Genetics Department Honors Research; (1-3) REG.** Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* admission to departmental honors program. Repeatable to 8 credits if content differs. Formerly MICB 379. Corequisite: BSCI 378H. Only open to CBMG departmental honors students. (Sponsoring Dept.: CBMG). If you are interested in joining the CBMG Departmental Honors Program, please see detailed information on the program web site. Web site: <http://www.life.umd.edu/CBMG/programs/department/honors.html>

**BSCI379M (PermReq) Cell Biology and Molecular Genetics Department Research: Research in Microbiology; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Permission required. Formerly MICB 399M. (Sponsoring Dept.: CBMG). <http://www.life.umd.edu/CBMG/programs/department/undreas.html>

**BSCI379P (PermReq) Cell Biology and Molecular Genetics Department Research: Research in Plant Biology; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Permission required. Formerly PBIO399. (Sponsoring Dept.: CBMG). <http://www.life.umd.edu/CBMG/programs/department/undreas.html>

**BSCI389 (PermReq) Entomology Department Research; (1-2) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Formerly ENTM 399. (Sponsoring Dept.: ENTM).

**BSCI389H (PermReq) Entomology Department Honors Research; (1-2) REG.** Individual Instruction course: contact department or instructor to obtain section number. (Sponsoring Dept.: ENTM).

**BSCI392 Biology of Extinct Animals; (3) REG/P-F/AUD.** *Prerequisite:* BSCI 106. Credit will be granted for only one of the following: BSCI 392 or ZOO 396. Formerly ZOO 396.  
0101 (09364) Kent, B.  
MWF 9:00am-9:50am (PLS 1130)

**BSCI393 Biology of Extinct Animals Laboratory; (1) REG/P-F/AUD.** Pre- or corequisite: BSCI 392. Formerly BSCI 338W/ZOO 328W. Credit will be granted for only one of the following: BSCI 392 or BSCI 338W or ZOO 328W.  
0101 (09374) Kent, B.  
Th 2:00pm-5:00pm (BPS 0275) Lab

**BSCI398H (PermReq) Biology Department Honors Seminar; (1) REG/P-F/AUD.** *Prerequisite:* permission of department. Formerly ZOO 308H. (Sponsoring Dept.: BIOL). Course team taught by Dr. ReidCompton and Dr. William Jeffery  
1000 (09384) Reaka-Kudla, M.  
M 3:30pm-4:30pm (BPS 1230)

**BSCI399 (PermReq) Biology Department Research: Biology Department Research; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Formerly ZOO 319. (Sponsoring Dept.: BIOL)

**BSCI399H (PermReq) Biology Department Honors Research; (1-2) REG.** Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* participation in the Biology Department Honors Program. Repeatable to 08 credits if content differs. Formerly ZOO 318H. Formerly ZOO 318H. (Sponsoring Dept.: BIOL).

**BSCI410 Molecular Genetics; (3) REG/P-F/AUD.** *Prerequisites:* a course in genetics (e.g. BSCI 222) and CHEM 233. Formerly ZOO 446. Acceptable toward Biological Sciences specialization areas: PHNB, ZOO, BGEN, MICB, GENB (Category 1) and CMBG. (Sponsoring Dept.: BIOL).  
0101 (09496) Imberski, R.  
TuTh 11:00am-12:15pm (BPS 1243)

**BSCI414 Recombinant DNA Laboratory; (3) REG/P-F/AUD.** *Prerequisite:* BSCI 222. Formerly MICB 453. Acceptable toward Biological Sciences Specialization Areas: CMBG, MICB, PHNB, BGEN and GENB (Category 1). (Sponsoring Dept.: CBMG). Students must pay a \$40.  
0101 (09506) Chang, C.  
TuTh 12:30pm-4:30pm (MCB 1207)  
TuTh 12:30pm-4:30pm (MCB 1143) Lab  
0102 (09507) Chang, C.  
TuTh 12:30pm-4:30pm (MCB 1207)  
TuTh 12:30pm-4:30pm (MCB 1135) Lab

**BSCI420 Cell Biology Lectures; (3) REG/P-F/AUD.** *Prerequisites:* BSCI 230 and BSCI 222 and CHEM 233. Credit will be granted for only one of the following: BSCI 420 or BSCI 421. Formerly ZOO 410. Sponsoring dept: BIOL.  
0101 (09517) Goode, M.  
MWF 9:00am-9:50am (PLS 1140)

**BSCI421 Cell Biology; (4) REG/P-F.** *Prerequisites:* BSCI 230 and BSCI 222 and CHEM 233. Formerly: PBIO 400 and ZOO 411. Credit will be granted for only one of the following: BSCI 420 or BSCI 421. Applies toward Biological Sciences Specialization Areas: PHNB, ZOO, CMBG, BGEN (lab), and GENB (category 1). (Sponsoring Dept.: BIOL). Students must pay a \$40.00 Laboratory Materials fee.  
0101 (09527) Goode, M.  
MWF 9:00am-9:50am (PLS 1140)  
Tu 1:00pm-5:00pm (PLS 1171) Lab  
0102 (09528) Goode, M.  
MWF 9:00am-9:50am (PLS 1140)  
W 1:00pm-5:00pm (PLS 1171) Lab  
0103 (09529) Goode, M.  
MWF 9:00am-9:50am (PLS 1140)  
Th 1:00pm-5:00pm (PLS 1171) Lab

**BSCI422 Principles of Immunology; (3) REG.** *Prerequisites:* BSCI 222 and BSCI 223. Recommended: BSCI 230. Junior or Senior standing. Formerly MICB 454.  
8101 (\*\*\*\*\*) Pontzer, C.  
W 6:00pm-9:00pm (MCB 1207)

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**BSCI424 Pathogenic Microbiology; (4) REG/P-F/AUD.** *Prerequisite:* BSCI 223. Formerly MICB 440. Acceptable toward Biological Sciences Specialization Areas: CMBG, MICB, PHNB, BGEN and GENB (Category 2). (Sponsoring Dept.: CBMG). Students must pay a \$40.00 Laboratory Materials fee.  
0101 (09549) Shields, P.  
TuTh 11:00am-11:50am (CHM 1402)  
MW 9:00am-10:50am (MCB 1143) Lab

0102 (09550) Shields, P.  
TuTh 11:00am-11:50am (CHM 1402)  
MW 9:00am-10:50am (MCB 1135) Lab

0103 (09551) Shields, P.  
TuTh 11:00am-11:50am (CHM 1402)  
MW 11:00am-12:50pm (MCB 1143) Lab  
0104 (09552) Shields, P.  
TuTh 11:00am-11:50am (CHM 1402)  
MW 11:00am-12:50pm (MCB 1135) Lab

0105 (09553) Shields, P.  
TuTh 11:00am-11:50am (CHM 1402)  
MW 1:00pm-2:50pm (MCB 1143) Lab  
0106 (09554) Shields, P.  
TuTh 11:00am-11:50am (CHM 1402)  
MW 1:00pm-2:50pm (MCB 1135) Lab

0107 (09555) Shields, P.  
TuTh 11:00am-11:50am (CHM 1402)  
MW 3:00pm-4:50pm (MCB 1143) Lab  
0108 (09556) Shields, P.  
TuTh 11:00am-11:50am (CHM 1402)  
MW 3:00pm-4:50pm (MCB 1135) Lab

8101 (\*\*\*\*\*) Rollins, D.  
TuTh 7:00pm-7:50pm (MCB 1207)  
TuTh 8:00pm-10:00pm (MCB 1143) Lab

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8102 (\*\*\*\*\*) Rollins, D.  
TuTh 7:00pm-7:50pm (MCB 1207)  
TuTh 8:00pm-10:00pm (MCB 1143) Lab

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**BSCI426 Membrane Biophysics; (3) REG/P-F.** CORE: CS  
*Prerequisites:* BSCI 230; and (PHYS 122 or PHYS 142) and (MATH 140 or MATH 220). Formerly ZOO 413.  
0101 (09568) Colombini, M.  
TuTh 4:00pm-5:15pm (PLS 1172)

**BSCI427 Principles of Microscopy; (2) REG/P-F/AUD.** *Prerequisite:* BSCI 421. Formerly PBIO 430.  
0101 (09578) Wolniak, S.  
MW 8:00am-8:50am (HJP 1226)

**BSCI430 Developmental Biology; (3) REG/P-F/AUD.** *Prerequisites:* BSCI 230 and BSCI 222. Formerly ZOO 430. Acceptable toward Biological Sciences specialization areas: PHNB, ZOO, BGEN, GENB (Category 1) and CMBG. (Sponsoring Dept.: BIOL). This course will be team taught by Dr. Reid Compton and Dr. William Jeffery.  
0101 (09588) Compton, R.  
TuTh 11:00am-12:15pm (PLS 1130)

**BSCI437 General Virology; (3) REG/P-F/AUD.** *Prerequisite:* BSCI 222 or permission of department. Junior standing. Formerly MICB 460. Acceptable toward Biological Sciences Specialization Areas: GENB (Category 1), MICB and CMBG.  
0101 (09598) DeStefano, J.  
TuTh 9:30am-10:45am (MCB 1207)

**BSCI440 Mammalian Physiology; (4) REG/P-F/AUD.** *Prerequisites:* BSCI 230 and CHEM 233 or permission of department. Formerly ZOO 422. Applies to Biological Sciences Specialization Areas: PHNB, ZOO, MARB, BGEN, and GENB (Category 1). (Sponsoring Dept.: BIOL). BSCI 440 is a lecture/discussion format course. The laboratory is offered separately as BSCI 441.

0101 (09608) Sukharev, S.  
MWF 10:00am-10:50am (BPS 1250)  
M 11:00am-1:00pm (PLS 1121) Dis

0102 (09609) Sukharev, S.  
MWF 10:00am-10:50am (BPS 1250)  
Tu 11:00am-1:00pm (PLS 1121) Dis

0103 (09610) Sukharev, S.  
MWF 10:00am-10:50am (BPS 1250)  
Tu 1:00pm-3:00pm (PLS 1121) Dis

0104 (09611) Sukharev, S.  
MWF 10:00am-10:50am (BPS 1250)  
W 11:00am-1:00pm (PLS 1121) Dis

0106 (09612) Sukharev, S.  
MWF 10:00am-10:50am (BPS 1250)  
F 11:00am-1:00pm (PLS 1121) Dis

0107 (09613) Sukharev, S.  
MWF 10:00am-10:50am (BPS 1250)  
M 2:00pm-4:00pm (PLS 1121) Dis

**BSCI441 Mammalian Physiology Laboratory; (2) REG/P-F/AUD.** *Corequisite:* BSCI 440. Formerly ZOO 423. Applies to Biological Sciences Specialization Areas: PHNB, ZOO, BGEN and GENB (category 1). (Sponsoring Dept.: BIOL). Students must pay a \$40.00 laboratory materials fee.

0101 (09623) STAFF  
Tu 1:00pm-5:00pm (PLS 1181) Lab

0102 (09624) STAFF  
W 1:00pm-5:00pm (PLS 1181) Lab

0103 (09625) STAFF  
Th 1:00pm-5:00pm (PLS 1181) Lab

**BSCI442 Plant Physiology; (4) REG/P-F/AUD.** *Prerequisites:* BSCI 105/BIOL 105 and CHEM 103. Formerly PBIO 420. Course is taught in the Fall semester only. (Sponsoring Dept.: CBMG). Applies to Biological Sciences Specialization Areas: ENTM, PLNT, PHNB, MARB, and GENB (category 1). Students must pay a \$40.00 Laboratory Materials fee.

0103 (09637) Sze, H.  
TuTh 11:00am-12:15pm (HJP 2242)  
M 6:00pm-9:00pm (HJP 2230) Lab

0104 (09638) Sze, H.  
TuTh 11:00am-12:15pm (HJP 2242)  
Tu 1:00pm-4:00pm (HJP 2230) Lab

**BSCI444 Neurophysiology Lectures; (3) REG/P-F/AUD.** *Prerequisites:* BSCI 230 and CHEM 233 and PHYS 122. Credit will be granted for only one of the following: BSCI 444 or BSCI 445. Formerly ZOO 420. Acceptable toward Biological Sciences specialization areas: PHNB, ZOO, BGEN, and GENB (Category 1). (Sponsoring Dept.: BIOL). This course will be team taught by Dr. Catherine Carr & Dr. Elizabeth Quinlan.  
0101 (09648) Carr, C.  
TuTh 12:30pm-1:45pm (BPS 1250)

**BSCI445 Neurophysiology; (4) REG/P-F/AUD.** *Prerequisites:* BSCI 230 and CHEM 233 and PHYS 122. Credit will be granted for only one of the following: BSCI 444 or BSCI 445. Formerly ZOO 421. Acceptable toward Biological Sciences specialization areas: PHNB, ZOO, BGEN, and GENB (Category 1). (Sponsoring Dept.: BIOL). Students must pay a \$40.00 Laboratory Materials fee. This course will be team taught by Dr. Catherine Carr & Dr. Elizabeth Quinlan.  
0101 (09658) Carr, C.  
TuTh 12:30pm-1:45pm (BPS 1250)  
M 2:00pm-5:00pm (BPS 0213) Lab

0102 (09659) Carr, C.  
TuTh 12:30pm-1:45pm (BPS 1250)  
Tu 2:00pm-5:00pm (BPS 0213) Lab

0103 (09660) Carr, C.  
TuTh 12:30pm-1:45pm (BPS 1250)  
W 2:00pm-5:00pm (BPS 0213) Lab

0104 (09661) Carr, C.  
TuTh 12:30pm-1:45pm (BPS 1250)  
Th 2:00pm-5:00pm (BPS 0213) Lab

**BSCI447 General Endocrinology; (3) REG/P-F/AUD.** *Prerequisites:* BSCI 230 and CHEM 233 and CHEM 243. Formerly ZOO 426.  
0101 (09671) Opoku-Eduesi, J.  
MWF 2:00pm-2:50pm (BPS 1238)

**BSCI460 Plant Ecology; (3) REG/P-F/AUD.** *Prerequisite:* BSCI 106. Formerly PBIO 440.  
0101 (09681) Forseth, I.  
MWF 10:00am-10:50am (HJP 2242)

**BSCI461 Plant Ecology Laboratory; (2) REG/P-F/AUD.** Pre- or corequisite: BSCI 460. Formerly PBIO 441.  
0101 (09691) Forseth, I.  
M 1:00pm-4:00pm (HJP 2226) Lab

0102 (09692) Forseth, I.  
W 1:00pm-4:00pm (HJP 2226) Lab

**BSCI462 Population Ecology; (3) REG/P-F/AUD.** *Prerequisites:* BSCI 106 and MATH 220. Formerly ZOO 470. Acceptable toward Biological Sciences specialization areas: ZOO (EEBB area), EEBB, MARB, BGEN, BEES and GENB (Category 2). Sponsoring dept.: BIOL.  
0101 (09703) Gill, D.  
MWF 9:00am-9:50am (BPS 1243)

**BSCI464 Microbial Ecology; (3) REG/P-F/AUD.** CORE: CS  
*Prerequisites:* BSCI 223; and CHEM 243 or CHEM 245. Formerly MICB 480. Acceptable toward Biological Sciences Specialization Areas: MICB, BEES, BGEN and GENB (Category 2). (Sponsoring Dept.: CBMG).  
0101 (09713) Di-Ruggiero, J.  
MWF 2:00pm-2:50pm (HJP 1229)

**BSCI473 Marine Ecology; (3) REG/P-F/AUD.** *Prerequisite:* BSCI

224. Formerly ZOO 473.  
0101 (09723) Reaka-Kudla, M.  
TuTh 11:00am-12:15pm (BPS 1236)

**BSCI480 Arthropod Form and Function; (4) REG/P-F/AUD.** *Prerequisite:* BSCI 227 or permission of department. Formerly ENTM 423.  
0101 (09733) Shultz, J.  
MWF 9:00am-9:50am (PLS 1176)  
W 10:00am-1:00pm (PLS 1161) Lab

**BSCI494 Animal-Plant Interactions; (3) REG/P-F/AUD.** *Prerequisites:* BSCI 106 and (BSCI 227, or BSCI 224, or permission of department). Credit will be granted for only one of the following: BSCI 494 or ENTM 400. Formerly ENTM 400. Applies to Biological Sciences Specialization Areas: BEES, ENTM, GENB (Category 2) and ZOO. (Sponsoring Dept.: ENTM).  
0101 (09743) Barbosa, P.  
TuTh 9:30am-10:45am (PLS 1158)

**BSCI497 Insect Pests of Ornamentals and Turf; (3) REG/P-F/AUD.** *Prerequisite:* BSCI 227 or permission of department. Formerly ENTM 453. Applies to Biological Sciences Specialization Area: ENTM. (Sponsoring Dept.: ENTM). Students must pay a \$40.00 Laboratory Materials fee.  
0101 (09763) Shrewsbury, P.  
TuTh 9:30am-10:45am (PLS 1111)  
M 1:00pm-4:00pm (PLS 1161) Lab

## BSOS Behavioral and Social Sciences (Behavioral and Social Sciences)

**BSOS181 Civics Student and the University; (1) REG/P-F/AUD.** Freshman standing. Restricted to CIVICUS first year students.  
0101 (09813) STAFF  
M 2:00pm-4:00pm (SOM 0101)  
0201 (09814) STAFF  
Tu 2:00pm-4:00pm (SOM 0101)  
0301 (09815) STAFF  
W 2:00pm-4:00pm (SOM 0101)

**BSOS191 Introduction to Civics; (3) REG.** 3 semester hours. Restricted to CIVICUS first year students.  
0101 (09825) Briggs, S.  
TuTh 9:30am-10:45am (SOM 0101)  
0201 (09826) Briggs, S.  
TuTh 11:00am-12:15pm (SOM 0101)

**BSOS301 (PermReq) Leadership in a Multicultural Society; (3) REG.** *Prerequisites:* SOCY 105, BSOS 181, and BSOS 191. Sophomore standing.  
0101 (09836) Briggs, S.  
MW 12:30pm-1:45pm (SOM 0101)  
0201 (09837) Petkas, S.  
TuTh 12:30pm-1:45pm (SOM 0101)

**BSOS309 (PermReq) Civics Seminar; (1) REG/P-F/AUD.**  
0101 (09847) Briggs, S.  
M 6:30pm-8:30pm (SOM 0101)  
0201 (09848) Briggs, S.  
Time and room to be arranged

**BSOS386C (PermReq) Experiential Learning; (3-6) REG/P-F.** *Prerequisite:* permission of department. Junior standing.  
0101 (09858) Briggs, S.  
Time and room to be arranged

**BSOS388 Behavioral and Social Sciences Special Topics; (1-3) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number.

**BSOS399C (PermReq) Directed Study in Behavioral and Social Sciences: Civics Undergraduate Teaching Assistant Directed Study; (1-3) REG/P-F/AUD.**  
0101 (09890) Briggs, S.  
Time and room to be arranged

**BSOS399M (PermReq) Directed Study in Behavioral and Social Sciences: Team Maryland: Serve, Learn and Lead; (3) REG.**  
0101 (09900) STAFF  
Tu 5:00pm-7:45pm (TYD 0111)

## BUAC Accounting and Information Assurance (The Robert H. Smith School of Business)

Any remaining seats in BUAC courses will be available to the following groups of students: Students admitted/graduates of UMCP master or PhD program and students admitted/graduates of an AACSB-accredited masters program. Students outside the department should contact the Smith School of Business Masters Program Office starting the first day of registration for specific instructions on how to request a BUAC course. Requests for courses will be reviewed approximately two weeks before the start of the semester.

For all course sections with GS, class will be held at the Shady Grove Campus. For all course sections with DC, class will be held at the Ronald Reagan Building/International Trade Center. For all course sections with BA, class will be held at the UMAB School of Nursing.

**BUAC715 International Accounting: A Managerial Perspective; (3) REG.** *Prerequisite:* BUSI 611. Credit will be granted for only one of the following: BMGT 715 or BUAC 715. Formerly BMGT 715. Non-majors should review their registration eligibility in the statement preceding the BUAC courses.  
0101 (58637) STAFF  
Th 7:00pm-9:40pm (VMH 1518)

**BUAC759 Independent Study in Accounting and Information Assurance; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number. Non-majors should review their registration eligibility in the statement preceding the BUAC courses.

Looking for other masters-level business courses? Check under the other new prefixes: BUDET, BUFIN, BULM, BUMK & BUMO as well as our cross-functional courses listed under BUSI including Business Ethics, Globalization of Knowledge Management, Environment of International Business, New Venture Financing, E-Commerce, and Technology Entrepreneurship.



### BUDT Decision and Information Technologies (The Robert H. Smith School of Business)

Any remaining seats in BUDT courses will be available to the following groups of students: Students admitted/graduates of UMCP master or PhD program and students admitted/graduates of an AACSB-accredited masters program. Students outside the department should contact the Smith School of Business Masters Program Office starting the first day of registration for specific instructions on how to request a BUDT course. Requests for courses will be reviewed approximately two weeks before the start of the semester. For all course sections with GS, class will be held at the Shady Grove Campus. For all course sections with DC, class will be held at the Ronald Reagan Building/International Trade Center. For all course sections with BA, class will be held at the UMAB School of Nursing.

**BUDT703 Modeling and Designing IT Systems; (3) REG.** Prerequisite: BUSI 620. For BMGT majors only. Credit will be granted for only one of the following: BMGT 703, BMGT 725 or BUDT 703. Formerly BMGT 703. Non-majors should review their registration eligibility in the statement preceding the BUDT courses.  
0101 (58648) Stewart, K.  
MW 2:00pm-3:15pm (VMH 1307)

**BUDT704 Data Management Systems; (3) REG.** Prerequisite: BUSI 620. For BMGT majors only. Credit will be granted for only one of the following: BMGT 704, BMGT 721 or BUDT 704. Formerly BMGT 704. Non-majors should review their registration eligibility in the statement preceding the BUDT courses.  
DC01 (58649) STAFF  
M 7:00pm-9:40pm (DC G1)  
0101 (58650) Gosain, S.  
MW 3:30pm-4:45pm (VMH 1202)

**BUDT705 Telecommunications and the Internet; (3) REG.** Prerequisite: BUSI 620. For BMGT majors only. Credit will be granted for only one of the following: BMGT 705, BMGT 726 or BUDT 705. Formerly BMGT 705. Non-majors should review their registration eligibility in the statement preceding the BUDT courses.  
0101 (58651) STAFF  
TuTh 9:30am-10:45am (VMH 1206)

**BUDT710 Information Technology and Corporate Transformation; (3) REG.** Prerequisite: BUSI 620. Credit will be granted for only one of the following: BMGT 720 or BUDT 710. Formerly BMGT 720. Non-majors should review their registration eligibility in the statement preceding the BUDT courses.  
BA01 (58652) STAFF  
M 7:00pm-9:40pm (Arranged)  
DC06 (58653) STAFF  
Sa 8:30am-1:15pm (DC 330A)

This course will meet on the following Saturdays: September 6, September 20, October 4, October 18, November 1, November 15, November 22, and December 6, 2003. The final exam will be December 13, 2003.

GS01 (58654) STAFF  
Th 7:00pm-9:40pm (SGII 2032)  
0101 (58655) STAFF  
TuTh 11:00am-12:15pm (VMH 1206)

**BUDT724 Models for Operations Management; (3) REG.** Prerequisite: BUSI 630. Credit will be granted for only one of the following: BMGT 734 or BUDT 724. Formerly BMGT 734. Non-majors should review their registration eligibility in the statement preceding the BUDT courses.  
0101 (58656) Souza, G.  
MW 11:00am-12:15pm (VMH 1202)

**BUDT725 Models and Applications in Operations Research; (3) REG.** Credit will be granted for only one of the following: BMGT 733 or BUDT 725. Formerly BMGT 733. Non-majors should review their registration eligibility in the statement preceding the BUDT courses.  
0101 (58657) Golden, B.  
TuTh 3:30pm-4:45pm (VMH 1520)

**BUDT732 Decision Modeling with Spreadsheets; (3) REG.** Prerequisites: BUSI 620 and BUSI 671. Credit will be granted for only one of the following: BMGT 732 or BUDT 732. Formerly BMGT 732. Non-majors should review their registration eligibility in the statement preceding the BUDT courses.  
0101 (58658) Anandalingam, G.  
TuTh 2:00pm-3:15pm (VMH 1520)

**BUDT733 Data Analysis for Decision Makers; (3) REG.** Prerequisite: BUSI 630. Credit will be granted for only one of the following: BMGT 733 or BUDT 733. Formerly BMGT 733. Non-majors should review their registration eligibility in the statement preceding the BUDT courses.  
DC01 (58659) Lele, S.  
Tu 7:00pm-9:40pm (DC G1)

**BUDT759 Independent Study in Decision and Information Technologies; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number. Non-majors should review their registration eligibility in the statement preceding the BUDT courses.

Looking for other masters-level business courses? Check under the other new prefixes: BUDT, BUFN, BULM, BUMK & BUMO as well as our cross-functional courses listed under BUSI including Business Ethics, Globalization of Knowledge Management, Environment of International Business, New Venture Financing, E-Commerce, and Technology Entrepreneurship.

### BUFN Finance (The Robert H. Smith School of Business)

Any remaining seats in BUFN courses will be available to the following groups of students: Students admitted/graduates of UMCP master or PhD program and students admitted/graduates of an AACSB-accredited masters program. Students outside the department should contact the Smith School of Business Masters Program Office starting the first day of registration for specific instructions on how to request a BUFN course. Requests for courses will be reviewed approximately two weeks before the start of the semester. For all course sections with GS, class will be held at the Shady Grove Campus. For all course sections with DC, class will be held at the Ronald Reagan Building/International Trade Center. For all course sections with BA, class will be held at the UMAB School of Nursing.

**BUFN700 Investment Management; (3) REG.** Corequisite: BUSI 640. Credit will be granted for only one of the following: BMGT 743 or BUFN 700. Formerly BMGT 743. Non-majors should review their

registration eligibility in the statement preceding the BUFN courses.  
0101 (09927) Ju, N.  
M 7:00pm-9:40pm (VMH 1505)

**BUFN702 Applied Security Analysis and Portfolio Management; (3) REG.** Prerequisite: BUSI 640. Credit will be granted for only one of the following: BMGT 702 or BUFN 702. Formerly BMGT 702. Non-majors should review their registration eligibility in the statement preceding the BUFN courses.

DC01 (58642) Gattis, L.  
Th 7:00pm-9:40pm (DC 330A)  
DC06 (58643) Gattis, L.  
Sa 2:00pm-6:45pm (DC 330D)

This course will meet on the following Saturdays: September 6, September 20, October 4, October 18, November 1, November 15, November 22, and December 6, 2003. The final will be Saturday, December 13, 2003.

GS01 (58644) Gattis, L.  
W 7:00pm-9:40pm (SGII 2032)  
0101 (58645) Vandeweghe, M.  
TuTh 2:00pm-3:15pm (VMH 1202)  
0201 (58646) Vandeweghe, M.  
TuTh 3:30pm-4:45pm (VMH 1202)

**BUFN714 Advanced Financial Management; (3) REG.** Prerequisite: BUSI 640. Credit will be granted for only one of the following: BMGT 741 or BUFN 714. Formerly BMGT 741. Non-majors should review their registration eligibility in the statement preceding the BUFN courses.

0101 (58647) White, S.  
MW 9:30am-10:45am (VMH 1206)  
0201 (58661) Jain, B.  
Tu 7:00pm-9:40pm (VMH 1505)

**BUFN716 Financial Valuation and Strategy; (3) REG.** Prerequisite: BUSI 640. Credit will be granted for only one of the following: BMGT 742 or BUFN 716. Formerly BMGT 742. Non-majors should review their registration eligibility in the statement preceding the BUFN courses.

BA01 (58662) Cichello, M.  
Tu 7:00pm-9:40pm (Arranged)  
DC01 (58663) Patro, D.  
M 7:00pm-9:40pm (DC 330A)  
DC06 (58664) Bevelander, J.  
Sa 8:30am-1:15pm (DC 330D)

This course will meet on the following Saturdays: September 6, September 20, October 4, October 18, November 1, November 15, November 22, and December 6, 2003. The final exam will be December 13, 2003.

GS01 (58665) Bevelander, J.  
M 7:00pm-9:40pm (SGII 2032)  
0101 (58666) Bevelander, J.  
MW 3:30pm-4:45pm (VMH 1520)

**BUFN722 Banking and Financial Institutions; (3) REG.** Prerequisite: BUSI 640. Credit will be granted for only one of the following: BMGT 745 or BUFN 722. Formerly BMGT 745. Non-majors should review their registration eligibility in the statement preceding the BUFN courses.

DC01 (58667) Malmquist, D.  
Tu 7:00pm-9:40pm (DC 330D)

**BUFN724 International Financial Management; (3) REG.** Prerequisite: BUSI 640. Credit will be granted for only one of the following: BMGT 746 or BUFN 724. Formerly BMGT 746. Non-majors should review their registration eligibility in the statement preceding the BUFN courses.

0101 (58668) Patro, D.  
TuTh 11:00am-12:15pm (VMH 1202)

**BUFN726 Futures Contracts and Options Management; (3) REG.** Prerequisite: BUSI 640. Credit will be granted for only one of the following: BMGT 744 or BUFN 726. Formerly BMGT 744. Non-majors should review their registration eligibility in the statement preceding the BUFN courses.  
0101 (58669) Willard, G.  
MW 11:00am-12:15pm (VMH 1206)

**BUFN758A Special Topics in Finance: Fixed Income Securities; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BUFN courses.  
0101 (09926) Unal, H.  
MW 2:00pm-3:15pm (VMH 1520)

**BUFN758P Special Topics in Finance: Investment Fund Management; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BUFN courses.  
0101 (09925) Vandeweghe, M.  
TuTh 10:00am-12:00pm (VMH 1411)

**BUFN759 Independent Study in Finance; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number. Non-majors should review their registration eligibility in the statement preceding the BUFN courses.

Looking for other masters-level business courses? Check under the other new prefixes: BUDT, BUFN, BULM, BUMK & BUMO as well as our cross-functional courses listed under BUSI including Business Ethics, Globalization of Knowledge Management, Environment of International Business, New Venture Financing, E-Commerce, and Technology Entrepreneurship.

### BULM Logistics, Business, and Public Policy (The Robert H. Smith School of Business)

Any remaining seats in BULM courses will be available to the following groups of students: Students admitted/graduates of UMCP master or PhD program and students admitted/graduates of an AACSB-accredited masters program. Students outside the department should contact the Smith School of Business Masters Program Office starting the first day of registration for specific instructions on how to request a BULM course. Requests for courses will be reviewed approximately two weeks before the start of the semester. For all course sections with GS, class will be held at the Shady Grove Campus. For all course sections with DC, class will be held at the Ronald Reagan Building/International Trade Center. For all course sections with BA, class will be held at the UMAB School of Nursing.

**BULM730 Transportation Management; (3) REG.** Credit will be granted for only one of the following: BMGT 770 or BULM 730. Formerly BMGT 770. Non-majors should review their registration eligibility in the statement preceding the BULM courses.  
0101 (58776) DeWitt, W.  
TuTh 3:30pm-4:45pm (VMH 1206)

**BULM758R Special Topics in Logistics, Business and Public Policy: Managing Technology in the Supply Chain; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BULM courses.

0101 (09928) Corsi, T.  
TBA (VMH 1505)  
This course will meet on two weekends, October 25-26 and November 8-9, 2003, from 8:00am-5:30pm.

**BULM759 Independent Study in Logistics Management; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number. Non-majors should review their registration eligibility in the statement preceding the BULM courses. Looking for other masters-level business courses? Check under the other new prefixes: BUDT, BUFN, BULM, BUMK & BUMO as well as our cross-functional courses listed under BUSI including Business Ethics, Globalization of Knowledge Management, Environment of International Business, New Venture Financing, E-Commerce, and Technology Entrepreneurship.

### BUMK Marketing (The Robert H. Smith School of Business)

Any remaining seats in BUMK courses will be available to the following groups of students: Students admitted/graduates of UMCP master or PhD program and students admitted/graduates of an AACSB-accredited masters program. Students outside the department should contact the Smith School of Business Masters Program Office starting the first day of registration for specific instructions on how to request a BUMK course. Requests for courses will be reviewed approximately two weeks before the start of the semester. For all course sections with GS, class will be held at the Shady Grove Campus. For all course sections with DC, class will be held at the Ronald Reagan Building/International Trade Center. For all course sections with BA, class will be held at the UMAB School of Nursing.

**BUMK701 Marketing Research Methods; (3) REG.** Prerequisites: BUSI 630 and BUSI 650. Credit will be granted for only one of the following: BMGT 752 or BUMK 701. Formerly BMGT 752. Non-majors should review their registration eligibility in the statement preceding the BUMK courses.  
0101 (58775) Srivastava, J.  
TuTh 9:30am-10:45am (VMH 1202)

**BUMK753 International Marketing; (3) REG.** Prerequisite: BUSI 650. Credit will be granted for only one of the following: BMGT 753 or BUMK 753. Formerly BMGT 753. Non-majors should review their registration eligibility in the statement preceding the BUMK courses.  
GS01 (59053) STAFF  
W 7:00pm-9:40pm (SGII 3032)

**BUMK757 Marketing Strategy; (3) REG.** Prerequisite: BUSI 650. Credit will be granted for only one of the following: BMGT 757 or BUMK 757. Formerly BMGT 757. Non-majors should review their registration eligibility in the statement preceding the BUMK courses.  
BA01 (58672) Biehal, G.  
W 7:00pm-9:40pm (Arranged)  
DC01 (58673) Biehal, G.  
M 7:00pm-9:40pm (DC 330D)

**BUMK758C Special Topics in Marketing: Digital Business Strategy; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BUMK courses.  
GS01 (09929) Shankar, V.  
TBA (SGI 220)

This course will meet on four Saturdays, November 15, November 22, December 6 and December 13, 2003, from 8:30am to 6:30pm.

**BUMK758L Special Topics in Marketing: Business-to-Business Marketing; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BUMK courses.  
DC01 (09930) Krapfel, R.  
W 7:00pm-9:40pm (DC G1)  
0101 (09932) Krapfel, R.  
MW 3:30pm-4:45pm (VMH 1206)

**BUMK758T Special Topics in Marketing: Marketing Analysis; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BUMK courses.  
0101 (09933) Ratchford, B.  
MW 2:00pm-3:15pm (VMH 1206)

**BUMK758Y Special Topics in Marketing: Consumer Product Marketing; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BUMK courses.  
0101 (09935) Whitney, D.  
MW 9:30am-10:45am (VMH 1202)

**BUMK759 Independent Study in Marketing; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number. Non-majors should review their registration eligibility in the statement preceding the BUMK courses.

Looking for other masters-level business courses? Check under the other new prefixes: BUDT, BUFN, BULM, BUMK & BUMO as well as our cross-functional courses listed under BUSI including Business Ethics, Globalization of Knowledge Management, Environment of International Business, New Venture Financing, E-Commerce, and Technology Entrepreneurship.

### BUMO Management and Organization (The Robert H. Smith School of Business)

Any remaining seats in BUMO courses will be available to the following groups of students: Students admitted/graduates of UMCP master or PhD program and students admitted/graduates of an AACSB-accredited masters program. Students outside the department should contact the Smith School of Business Masters Program Office starting the first day of registration for specific instructions on how to request a BUMO course. Requests for courses will be reviewed approximately two weeks before the start of the semester. For all course sections with GS, class will be held at the Shady Grove Campus. For all course sections with DC, class will be held at the Ronald Reagan Building/International Trade Center. For all course sections with BA, class will be held at the UMAB School of Nursing.

**BUMO700 Motivating and Managing Effective Performance; (3) REG.** Credit will be granted for only one of the following: BMGT 760 or BUMO 700. Formerly BMGT 760. Non-majors should review their registration eligibility in the statement preceding the BUMO courses.  
0101 (09938) Bartol, K.  
MW 11:00am-12:15pm (VMH 1520)

**BUMO714 Executive Power and Negotiation; (3) REG.** Credit will be granted for only one of the following: BMGT 764 or BUMO 714. Formerly BMGT 764. Non-majors should review their registration eligibility in the statement preceding the BUMO courses.

BA01 (09939) Taylor, M.  
Th 7:00pm-9:40pm (Arranged)  
DC01 (09940) Taylor, M.  
W 7:00pm-9:40pm (DC 330D)  
GS01 (09941) Stevens, C.  
Tu 7:00pm-9:40pm (SGII 2032)  
0101 (09942) STAFF  
M 8:00am-10:40am (VMH 1520)

**BUMO751 Implementing Strategy: Organizing to Compete; (3) REG.** Prerequisite: completion of the MBA core requirements or permission of department. Corequisite: BUSI 690. Credit will be granted for only one of the following: BMGT 767 or BUMO 751. Formerly BMGT 767. Non-majors should review their registration eligibility in the statement preceding the BUMO courses.  
0101 (59045) Lofstrom, S.  
TuTh 2:00pm-3:15pm (VMH 1206)

**BUMO752 Strategic Growth for Emerging Companies; (3) REG.** For MBA majors only. Credit will be granted for only one of the following: BMGT 791 and BUMO 752. Formerly BMGT 791. Non-majors should review their registration eligibility in the statement preceding the BUMO courses.

DC01 (59046) Kirsch, D.  
W 7:00pm-9:40pm (DC 330A)  
0101 (09943) Kirsch, D.  
TuTh 11:00am-12:15pm (VMH 1520)

**BUMO754 Global Strategy; (3) REG.** Corequisite: BUSI 690. Credit will be granted for only one of the following: BMGT 795 or BUMO 754. Formerly BMGT 795. Non-majors should review their registration eligibility in the statement preceding the BUMO courses.  
GS01 (09944) Helleloid, D.  
M 7:00pm-9:40pm (SGII 2042)

0101 (09945) Helleloid, D.  
W 8:00am-10:40am (VMH 1520)

**BUMO756 Industry and Competitor Analysis; (3) REG.** Recommended: BUSI 690. Credit will be granted for only one of the following: BMGT 792 or BUMO 756. Formerly BMGT 792. Non-majors should review their registration eligibility in the statement preceding the BUMO courses.

0101 (09946) Smith, K.  
MW 12:30pm-1:45pm (VMH 1202)  
0201 (09947) Smith, K.  
MW 2:00pm-3:15pm (VMH 1202)

**BUMO758S Special Topics in Management and Organization: Organizational Change; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BUMO courses.  
DC01 (09937) Spina, J.  
Tu 7:00pm-9:40pm (DC 330A)

**BUMO759 Independent Study in Management and Organization; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number. Non-majors should review their registration eligibility in the statement preceding the BUMO courses.

Looking for other masters-level business courses? Check under the other new prefixes: BUDT, BUFN, BULM, BUMK & BUMO as well as our cross-functional courses listed under BUSI including Business Ethics, Globalization of Knowledge Management, Environment of International Business, New Venture Financing, E-Commerce, and Technology Entrepreneurship.

### BUSI MBA Core and Cross-Functional (The Robert H. Smith School of Business)

Any remaining seats in BUSI courses will be available to the following groups of students: Students admitted/graduates of UMCP master or PhD program and students admitted/graduates of an AACSB-accredited masters program. Students outside the department should contact the Smith School of Business Masters Program Office starting the first day of registration for specific instructions on how to request a BUSI course. Requests for courses will be reviewed approximately two weeks before the start of the semester.

For all course sections with GS, class will be held at the Shady Grove Campus. For all course sections with DC, class will be held at the Ronald Reagan Building/International Trade Center. For all course sections with BA, class will be held at the UMAB School of Nursing.

**BUSI601 (PermReq) Communications Mastery Program I; (0.5) REG.** For BMGT majors only. Not open to students who have completed BMGT 615. Credit will be granted for only one of the following: BMGT 601, BMGT 615 or BUSI 601. Formerly BMGT 601. For full-time MBA students only.

0101 (09971) Parkey Barao, T.  
TuTh 8:00am-9:15am (VMH 1505)  
0201 (09972) Parkey Barao, T.  
TuTh 9:30am-10:45am (VMH 1505)  
0301 (09973) Parkey Barao, T.  
TuTh 3:30pm-4:45pm (VMH 1511)

**BUSI603 (PermReq) Communications Mastery Program II; (0.5) REG.** Corequisite: BMGT 698. For BMGT majors only. Not open to students who have completed BMGT 615. Credit will be granted for only one of the following: BMGT 603, BMGT 615 or BUSI 603. Formerly BMGT 603. For full-time MBA students only.

0101 (09983) Parkey Barao, T.  
Time and room to be arranged  
0201 (09984) Parkey Barao, T.  
Time and room to be arranged  
0301 (09985) Parkey Barao, T.  
Time and room to be arranged

**BUSI608A (PermReq) ELM: Special Topics: Foundations of Business; (No credit) REG.** For full-time MBA students only. Registrants for this course will be charged an additional fee for costs of instructional materials, presently estimated at \$80. The exact amount of this fee will be announced prior to registration of the incoming MBA class and will be included in the materials sent to students.

0101 (09995) STAFF  
Meets 08/25/03-08/29/03  
Time and room to be arranged  
0201 (09996) STAFF  
Meets 08/25/03-08/29/03  
Time and room to be arranged  
0301 (09997) STAFF  
Meets 08/25/03-08/29/03  
Time and room to be arranged





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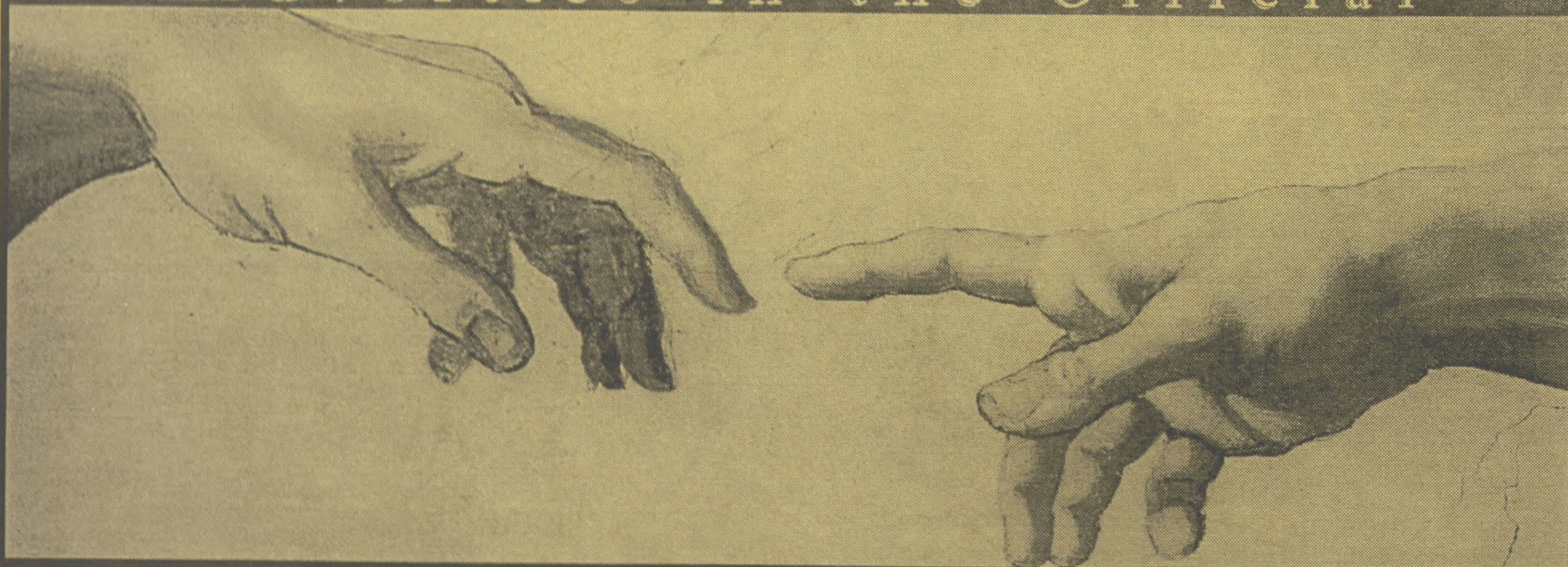
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Returning Students Program  
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[www.inform.umd.edu/cc](http://www.inform.umd.edu/cc)

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Monday - Friday  
8 a.m. to 7 p.m.

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websites linked  
directly to the online  
Schedule of Classes.

<http://www.sis.umd.edu/bin/YellowPages>



# Summer Sessions 2003

## Get Ready for One BIG Summer

**THIS SUMMER CAN BE  
YOUR BIGGEST EVER!**

Summer at the University of Maryland offers more than 1,700 courses. The location is convenient, registration is easy and you can choose from six different sessions so you can complete your studies and still have plenty of time left for a summer job or vacation.

Summer is the perfect time to

- Take courses to graduate sooner
- Meet eligibility requirements for a major
- Try a course outside your field of study
- Focus on a more challenging class
- Delve into a specialized workshop or institute
- Study abroad
- Take Maryland courses at The Universities at Shady Grove

Six Convenient Sessions to  
Make the Most of Your Summer

Session 1 . . . . . June 2–July 11

Session 1A . . . . . June 2–20

Session 1B . . . . . June 23–July 11

Session 2 . . . . . July 14–Aug. 22

Session 2C . . . . . July 14–Aug. 1

Session 2D . . . . . Aug. 4–22

### REGISTER NOW!

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For a list of summer sessions courses, log on to **[www.summer.umd.edu](http://www.summer.umd.edu)**

Contact SPOC (Single Point of Contact) for one-stop registration and information:  
[summer@umail.umd.edu](mailto:summer@umail.umd.edu), 301-314-3572/1-877-989-SPOC



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Do you have a plan to graduate?

## Degree Navigator

The online tool for charting your academic progress

Use Degree Navigator to view progress in your declared major or any other major you're interested in...

- ✓ See which courses you have completed
- ✓ See which courses you still need to take
- ✓ Produce a text printout of your progress

<http://www.testudo.umd.edu/Registrar.html>  
(select the 'Degree Navigator (audit)' link)



\*\* Degree Navigator is currently in pilot form - inconsistencies may exist. Consult your advisor for an official audit.

DID YOU KNOW ...

THERE ARE THREE CONVENIENT SERVICES  
TO HELP YOU REGISTER FOR CLASSES?

DON'T WAIT IN LONG LINES! TAKE ADVANTAGE OF THESE HELPFUL RESOURCES.

### TESTUDO

(WWW.TESTUDO.UMD.EDU)

Testudo, the web site developed for University of Maryland students, offers the following services.  
(Use the link for Records and Registration).

- schedule adjustment
  - drop and add classes
  - change course sections/grading methods
  - modify credit levels
  - add and drop waitlisted sections
  - view registration appointments/blocks
- check-in to waitlisted courses
- create, view, and print course schedules
- change PIN and address
- request transcripts
- look up transfer courses
- apply for graduation
- access the Schedule of Classes

### MARS (301)403-0500

MARS, the Maryland Automated Registration System, features a wide variety of services including

- registration
- financial information
- student accounts
- campus parking applications

#### Hours of operation

Monday - Saturday 7:30 a.m. to 11:00 p.m.  
Sunday 5:00 p.m. to 11:00 p.m.



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### MARS KIOSKS

MARS kiosks allow students to

- drop and add classes
- check-in to waitlisted courses
- print schedules
- request transcripts
- apply for graduation
- pay student accounts
- change address

Kiosks are open daily from 7:30 a.m. to 11:30 p.m. Locations include

- Mitchell Building
- Ellicott Dining Hall (Coming Soon)
- Stamp Union
- Van Munching Hall



## University of Maryland Campus Map & Building Locations

*Please Note:* This map is to be used as a guide to classroom buildings only. For parking lot information, please see the Campus Parking Map, available from the Department of Transportation Services, or call 301-314-PARK.

### Off-campus locations:

- Observatory / Astronomy Laboratory  
- Metzerott Road
- System Administration  
- Paint Branch Drive
- Guidesky Veterinary Center  
- Paint Branch Drive





AGY 024 Allegany Hall .....B-4	EDA 066 Education Annex.....D-3	MTH 084 Mathematics Bldg. ....E-6
AGL 296 Agriculture & Life Sciences Surge Bldg...G-7	EDU 143 Benjamin (Education Bldg.) .....G-3	NCC 232 Nyumburu Cultural Center .....G-4
ALB 219 Astronomy Laboratory ....Metzerott Rd.	EGR 088 Engineering Classroom .....E-6	PAC 386 Clarice Smith Performing Arts Cntr. I-3
ANS 142 Animal Science-Agri. Engr. Bldg. G-6	EGL 089 Engineering Lab Building .....F-6	PGG 021 Prince George's Hall .....C-4
ANA 060 Anne Arundel Hall.....F-3	ELK 254 Elkton Hall .....J-4	PHY 082 Physics Bldg. ....F-5
ARC 145 Architecture Building .....E-3	ELL 256 Ellicott Hall .....I-4	PKT 054 Preinkert Field House .....E-3
ARM078 Reckord Armory .....D-5	FRD 029 Frederick Hall .....C-4	PLS 036 Plant Sciences Bldg. ....F-5
ASY 146 Art-Sociology Building .....F-3	GEO 237 Geology Building .....F-5	PTM 092 Potomac Building .....G-6
AVW 115 A.V. Williams Building .....F-7	GRT 031 Garrett Hall .....D-4	QAN 061 Queen Anne's Hall .....E-3
BAL 016 Baltimore Hall.....C-4	GVC - Guidesky Veterinary Center....Paint Branch Drive	RIT 004 Ritchie Coliseum.....C-6
BEL 099 Bel Air Hall .....I-6	HAG 258 Hagerstown Hall.....J-4	SCC 025 South Campus Commons .....B-4
BPS 144 Biology Psychology Building .....F-5	HAR 002 Harrison Lab .....D-7	SDH 026 South Campus Dining Hall.....D-3
BRD 161 Byrd Stadium .....H-4	HBK 147 Hornbake Library † <i>see below</i> .....F-5	SHM 037 Shoemaker Hall.....D-4
CAL 015 Calvert Hall.....D-4	HHP 255 Health & Human Performance.....I-6	SHR 075 Shriver Lab .....E-5
CAM096 Cambridge Hall.....H-5	HJP 073 H.J. Patterson .....F-4	SKN 044 Skinner Bldg. ....D-4
CAR 070 Caroline Hall .....E-3	HOW028 Howard Hall .....C-4	SOM 063 Somerset Hall .....E-3
CBD 122 Cumberland Hall.....H-5	HRF 014 Harford Hall .....C-4	SQH 233 Susquehanna Hall .....C-3
CCC 097 Cambridge Community Center.....H-6	HZF 074 Holzapfel Hall .....E-5	SSU 163 Stamp Student Union.....F-4
CEC 017 Cecil Hall .....C-4	IPT 224 Inst. for Physical Sci. & Tech.....H-5	STM 002 St. Mary's Hall .....F-3
CEN 098 Centreville Hall .....H-6	ITV 045 Instructional Television Facility .....F-6	SYM 076 Symons Hall .....E-5
CHE 090 Chemical & Nuclear Engineering ....F-6	JMP 083 J.M. Patterson .....G-6	TAL 030 Talbot Hall .....D-4
CHL 025 Charles Hall.....B-4	JMZ 034 Jimenez Hall .....F-4	TBA - To Be Arranged .....-
CHM091 Chemistry Building .....F-6	JRN 059 Journalism Bldg. ....E-4	TLF 043 Taliaferro Hall .....E-4
CHS 121 Chestertown Hall .....I-6	JUL 227 Jull Hall.....H-5	TUR 079 Turner Lab (Dairy) .....D-6
COL 162 Cole Student Activity Bldg. ....G-4	KEY 048 Francis Scott Key Hall .....E-4	TWS 141 Tawes Fine Arts Bldg. ....F-3
CRC 068 Campus Recreation Center.....J-5	KNT 022 Kent Hall.....D-4	TYD 042 Tydings Hall .....E-4
CRL 065 Carroll Hall .....E-3	LEF 038 Le Frak Hall .....D-4	VMH039 Van Munching Hall .....E-2
CSI 406 Computer Science Instructional Ctr. ..F-7	LPA 259 La Plata Hall.....I-5	WDS 047 Woods Hall .....E-4
CSS 224 Computer Space Sciences.....H-5	MCB 231 Microbiology Building .....F-5	WIC 069 Wicomico Hall.....E-3
DEN 252 Denton Hall .....J-4	MCK035 McKeldin Library .....F-4	WOR051 Worcester Hall.....E-3
DOR 064 Dorchester Hall .....F-3	MMH046 Marie Mount Hall .....D-5	WSH 023 Washington Hall .....C-4
EAB 093 Engineering Research Bldg. ....F-7	MNT 032 Montgomery Hall .....B-5	WTU081 Wind Tunnel .....F-7
EAS 253 Easton Hall .....J-4	MOR 040 Morrill Hall .....E-4	

† HBK - All classes with the building code HBK, take place in the the South part of the Hornblake Bldg, adjacent to Campus Drive. There is no access to this area of the building from the library.



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Thinking of taking a course off campus during the summer?

Participating in the National Student Exchange next fall?

Working in NYC for a semester and want to take a couple of evening classes?

Looking to pick up a few credits in your hometown?



You **need prior permission** from your College Advisor, but the Transfer Credit Center can help.

## Transfer Credit Center

<http://www.tce.umd.edu/pte.html>

Our hotlink to “Transfer Course Look-up” will help you determine if a course you are considering has been evaluated as transferable by faculty on our campus. If not, save time with your advisor by requesting the evaluation through our mailbox:

[tccinfo@deans.umd.edu](mailto:tccinfo@deans.umd.edu)

The Transfer Credit Center will post the evaluation in the database and, once your transcript with final grades arrives, both the credit and the equivalency will appear in your record.

Have a great semester & a safe holiday!



# TENTATIVE SCHEDULE

## SCHEDULE WORKSHEET

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:00					
8:30					
9:00					
9:30					
10:00					
10:30					
11:00					
11:30					
12:00					
12:30					
1:00					
1:30					
2:00					
2:30					
3:00					
3:30					
4:00					
4:30					
5:00					
5:30					
6:00					

# Your Fall Schedule A Bit Crowded?

## TRY A SUMMER COURSE...

**WWW.SUMMER.UMD.EDU**

- Take a course to graduate sooner
- Meet Eligibility requirements for a major
  - Focus on a more challenging class
    - Study Abroad
- Delve into a specialized workshop

- Take Maryland Courses at the Universities at Shady Grove
- Try a course outside your field of study



Summer Sessions 2003



# Summer Sessions 2003

## Get Ready for One BIG Summer

**THIS SUMMER CAN BE  
YOUR BIGGEST EVER!**

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- Take courses to graduate sooner
- Meet eligibility requirements for a major
- Try a course outside your field of study
- Focus on a more challenging class
- Delve into a specialized workshop or institute
- Study abroad
- Take Maryland courses at The Universities at Shady Grove

Six Convenient Sessions to  
Make the Most of Your Summer

Session 1 . . . . . June 2–July 11

Session 1A . . . . . June 2–20

Session 1B . . . . . June 23–July 11

Session 2 . . . . . July 14–Aug. 22

Session 2C . . . . . July 14–Aug. 1

Session 2D . . . . . Aug. 4–22

**REGISTER NOW!**  
**[www.summer.umd.edu](http://www.summer.umd.edu)**

For a list of summer sessions courses, log on to **[www.summer.umd.edu](http://www.summer.umd.edu)**

Contact SPOC (Single Point of Contact) for one-stop registration and information:  
[summer@umail.umd.edu](mailto:summer@umail.umd.edu), 301-314-3572/1-877-989-SPOC



UNIVERSITY OF  
MARYLAND

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Summer Sessions 2003



**BUSI610 (PermReq) Introduction to Financial Accounting; (2) REG.** For BMGT majors only. Credit will be granted for only one of the following: BMGT 610 or BUSI 610. Formerly BMGT 610. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

BA01 (10007) Park, T.  
Meets 09/02/03-10/20/03  
Th 6:25pm-10:00pm (BA 106)  
DC01 (10008) Finch, M.  
Meets 09/02/03-10/20/03  
M 6:25pm-10:00pm (DC 330B)  
DC02 (10009) Finch, M.  
Meets 09/02/03-10/20/03  
W 6:25pm-10:00pm (DC 330B)  
DC03 (10010) Finch, M.  
Meets 09/02/03-10/20/03  
Tu 6:25pm-10:00pm (DC 330B)  
DC06 (10011) Finch, M.  
Meets 08/23/03-10/25/03  
Sa 8:50am-1:00pm (DC C1)  
This course will meet August 23, August 30, September 13, September 27, October 11 and October 25, 2003. The final exam will be November 1, 2003.

DC07 (10012) Park, T.  
Meets 08/23/03-10/25/03  
Sa 2:00pm-6:10pm (DC C1)  
This course meets August 23, August 30, September 13, September 27, October 11 and October 25, 2003. The final exam will be held November 1, 2003.

GS01 (10013) Park, T.  
Meets 09/02/03-10/20/03  
Tu 6:25pm-10:00pm (SGI 220)  
0101 (10014) Finch, M.  
Meets 09/02/03-10/20/03  
MW 1:20pm-3:10pm (VMH 1505)  
0201 (10015) Finch, M.  
Meets 09/02/03-10/20/03  
MW 10:30am-12:20pm (VMH 1505)  
0301 (10016) Peters, M.  
Meets 09/02/03-10/20/03  
MW 8:30am-10:20am (VMH 1505)

**BUSI620 (PermReq) Strategic Information Systems; (2) REG.** For BMGT majors only. Credit will be granted for only one of the following: BMGT 620 or BUSI 620. Formerly BMGT 620. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

DC01 (10026) Faraj, S.  
Meets 09/02/03-10/20/03  
M 6:25pm-10:00pm (DC C1)  
DC02 (10027) Faraj, S.  
Meets 09/02/03-10/20/03  
Tu 6:25pm-10:00pm (DC C1)  
DC03 (10028) Faraj, S.  
Meets 09/02/03-10/20/03  
Th 6:25pm-10:00pm (DC C1)  
DC06 (10029) Malaga, R.  
Meets 08/23/03-09/20/03  
Sa 9:00am-6:20pm (DC G1)  
This course will meet August 23, September 6 and September 20, 2003. The final exam is Friday, September 26, 2003.

DC07 (10030) STAFF  
Meets 08/23/03-09/20/03  
Sa 9:00am-6:20pm (DC 330B)  
This class will meet August 23, September 6 and September 20, 2003. The final exam is Friday, September 26, 2003.

**BUSI630 (PermReq) Data Models and Decisions; (3) REG.** For BMGT majors only. Credit will be granted for only one of the following: BMGT 630 or BUSI 630. Formerly BMGT 630. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

0101 (10040) Lele, S.  
TuTh 9:30am-10:45am (VMH 1511)  
0201 (10041) Lele, S.  
TuTh 11:00am-12:15pm (VMH 1511)  
0301 (10042) Jank, W.  
TuTh 2:00pm-3:15pm (VMH 1511)

**BUSI640 (PermReq) Financial Management; (3) REG.** Prerequisites: BUSI 610 and BUSI 630. For BMGT majors only. Credit will be granted for only one of the following: BMGT 640 or BUSI 640. Formerly BMGT 640. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

BA01 (10052) Hvidkjaer, S.  
W 7:00pm-9:40pm (Arranged)  
DC01 (10053) Prabhala, N.  
Meets 08/04/03-10/20/03  
W 6:25pm-10:00pm (DC C1)  
DC02 (10054) Prabhala, N.  
Meets 08/04/03-10/20/03  
Th 6:25pm-10:00pm (DC 330B)  
DC03 (10055) Prabhala, N.  
Meets 08/04/03-10/20/03  
Tu 6:25pm-10:00pm (DC 330C)  
DC06 (10056) Hvidkjaer, S.  
Meets 09/27/03-12/06/03  
Sa 2:00pm-6:30pm (DC G1)  
This course will meet September 27, October 4, October 18, October 25 (a ll day), November 8, November 22 and December 6, 2003. The final exam is December 20, 2003.

DC07 (10057) Triantis, A.  
Meets 09/27/03-12/06/03  
Sa 8:30am-1:00pm (DC G1)  
This course will meet September 27, October 4, October 18, October 25 (a ll day), November 8, November 22 and December 6, 2003. The final exam is December 20, 2003.

GS01 (10058) Hvidkjaer, S.  
M 7:00pm-9:40pm (SGI 220)  
0101 (10059) Phillips, G.  
TuTh 11:00am-12:15pm (VMH 1505)  
0201 (10060) Phillips, G.  
TuTh 2:00pm-3:15pm (VMH 1505)  
0301 (10061) Phillips, G.  
TuTh 3:30pm-4:45pm (VMH 1505)

**BUSI650 (PermReq) Marketing Management; (2) REG.** For BMGT majors only. Credit will be granted for only one of the following: BMGT 650 or BUSI 650. Formerly BMGT 650. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

0101 (10071) Shankar, V.  
Meets 10/27/03-12/11/03  
MW 3:20pm-5:10pm (VMH 1511)

0201 (10072) Frels, J.  
Meets 10/27/03-12/11/03  
MW 1:20pm-3:10pm (VMH 1511)  
0301 (10073) Jain, S.  
Meets 10/27/03-12/11/03  
MW 10:30am-12:20pm (VMH 1511)

**BUSI662 (PermReq) Leadership and Teamwork; (2) REG.** For BMGT majors only. Credit will be granted for only one of the following: BMGT 662 or BUSI 662. Formerly BMGT 662. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

BA01 (10083) STAFF  
Meets 09/02/03-10/20/03  
Tu 6:25pm-10:00pm (Arranged)  
DC01 (10084) Tesluk, P.  
Meets 09/02/03-10/20/03  
W 6:25pm-10:00pm (DC 330C)  
DC02 (10085) Tesluk, P.  
Meets 09/02/03-10/20/03  
M 6:25pm-10:00pm (DC 330C)  
DC03 (10086) STAFF  
Meets 09/02/03-10/20/03  
Th 6:25pm-10:00pm (DC 330C)  
DC06 (10087) Sims, H.  
Meets 11/08/03-12/06/03  
Sa 9:00am-6:20pm (DC 330C)  
This course will meet November 8, November 22 and December 6, 2003. The final exam is December 13, 2003.

DC07 (10088) Tesluk, P.  
Meets 11/08/03-12/06/03  
Sa 9:00am-6:20pm (DC C1)  
This course meets November 8, November 22 and December 6, 2003. The final exam will be December 13, 2003.

GS01 (10089) Sims, H.  
Meets 09/02/03-10/20/03  
Th 6:25pm-10:00pm (SGI 220)  
0101 (10090) Russell, J.  
Meets 10/27/03-12/11/03  
MW 1:20pm-3:20pm (VMH 1505)  
0201 (10091) Russell, J.  
Meets 10/27/03-12/11/03  
MW 10:30am-12:20pm (VMH 1505)  
0301 (10092) Russell, J.  
Meets 10/27/03-12/11/03  
MW 8:30am-10:20am (VMH 1505)

**BUSI663 (PermReq) Managing Human Capital; (2) REG.** Prerequisite: BUSI 662. For BMGT majors only. Credit will be granted for only one of the following: BMGT 663 or BUSI 663. Formerly BMGT 663. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

BA01 (10102) Kudisch, J.  
Meets 10/28/03-12/15/03  
Tu 6:25pm-10:00pm (Arranged)  
DC01 (10103) Kudisch, J.  
Meets 10/28/03-12/15/03  
W 6:25pm-10:00pm (DC 330C)  
DC02 (10104) Williamson, I.  
Meets 10/28/03-12/15/03  
M 6:25pm-10:00pm (DC 330C)  
DC03 (10105) Williamson, I.  
Meets 10/28/03-12/15/03  
Th 6:25pm-10:00pm (DC 330C)  
This course will meet Wednesday, November 26 in lieu of Thanksgiving.

GS01 (10106) Kudisch, J.  
Meets 10/28/03-12/15/03  
Th 6:25pm-10:00pm (SGI 220)

**BUSI671 (PermReq) Supply Chain Logistics and Operations Management; (2) REG.** Credit will be granted for only one of the following: BMGT 671 or BUSI 671. Formerly BMGT 671. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

BA01 (10116) Carter, C.  
Meets 09/02/03-10/20/03  
M 6:25pm-10:00pm (Arranged)  
DC01 (10117) Chen, Z.  
Meets 10/28/03-12/15/03  
M 6:25pm-10:00pm (DC C1)  
DC02 (10118) Chen, Z.  
Meets 10/28/03-12/15/03  
Tu 6:25pm-10:00pm (DC C1)  
DC03 (10119) Karaesmen, I.  
Meets 10/28/03-12/15/03  
Th 6:25pm-10:00pm (DC C1)  
This course will meet Wednesday, November 26 in lieu of Thanksgiving.

GS01 (10120) STAFF  
Meets 09/02/03-10/20/03  
W 6:25pm-10:00pm (SGI 220)

**BUSI681 (PermReq) Managerial Economics and Public Policy; (2) REG.** For BMGT majors only. Credit will be granted for only one of the following: BMGT 681 or BUSI 681. Formerly BMGT 681. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

BA01 (10130) Somaya, D.  
Meets 10/28/03-12/15/03  
Th 6:25pm-10:00pm (Arranged)  
This course will meet Wednesday, November 26 in lieu of Thanksgiving.

DC01 (10131) Somaya, D.  
Meets 10/28/03-12/15/03  
M 6:25pm-10:00pm (DC 330B)  
DC02 (10132) Shaffer, B.  
Meets 10/28/03-12/15/03  
W 6:25pm-10:00pm (DC 330B)

DC03 (10133) Somaya, D.  
Meets 10/28/03-12/15/03  
Tu 6:25pm-10:00pm (DC 330B)  
DC06 (10134) Shaffer, B.  
Meets 08/23/03-10/25/03  
Sa 2:00pm-6:10pm (DC 330C)  
This course will meet August 23, August 30, September 13, September 27, October 11 and October 25, 2003. The final exam is Friday, October 31, 2003.

DC07 (10135) STAFF  
Meets 08/23/03-10/25/03  
Sa 8:50am-1:00pm (DC 330C)  
The course will meet August 23, August 30, September 13, September 27, October 11 and October 25, 2003. The final exam will be Friday, October 31, 2003.

GS01 (10136) Shaffer, B.  
Meets 10/28/03-12/15/03  
Tu 6:25pm-10:00pm (SGI 220)  
This course will meet Wednesday, November 26 in lieu of Thanksgiving.

0101 (10137) Bailey, J.  
Meets 09/02/03-10/20/03  
MW 3:20pm-5:10pm (VMH 1511)  
0201 (10138) Bailey, J.  
Meets 09/02/03-10/20/03  
MW 1:20pm-3:10pm (VMH 1511)  
0301 (10139) Bailey, J.  
Meets 09/02/03-10/20/03  
MW 10:30am-12:20pm (VMH 1511)

**BUSI690 (PermReq) Strategic Management; (2) REG.** Prerequisites: BMGT 620, BMGT 640, BMGT 650, BMGT 681 and BMGT 683. For BMGT majors only. Credit will be granted for only one of the following: BMGT 690 or BUSI 690. Formerly BMGT 690. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

BA01 (10149) Pollock, T.  
Meets 10/28/03-12/15/03  
M 6:25pm-10:00pm (Arranged)  
DC01 (10150) Rindova, V.  
Meets 10/28/03-12/15/03  
W 6:25pm-10:00pm (DC C1)  
DC02 (10151) Rindova, V.  
Meets 10/28/03-12/15/03  
Th 6:25pm-10:00pm (DC 330B)  
This course will meet Wednesday, November 26 in lieu of Thanksgiving.

DC03 (10152) Rindova, V.  
Meets 10/28/03-12/15/03  
Tu 6:25pm-10:00pm (DC 330C)  
DC06 (10153) Courtney, H.  
Meets 09/27/03-12/06/03  
Sa 8:50am-1:00pm (DC 330B)  
This course will meet September 27, October 4, October 18, November 8, November 22 and December 6, 2003. The final exam is December 13, 2003.

DC07 (10154) Courtney, H.  
Meets 09/27/03-12/06/03  
Sa 2:00pm-6:10pm (DC 330B)  
This course will meet September 27, October 4, October 18, November 8, November 22 and December 6, 2003. The final exam is December 13, 2003.

GS01 (10155) Pollock, T.  
Meets 10/28/03-12/15/03  
W 6:25pm-10:00pm (SGI 220)

**BUSI698 MBA Field Project; (3-6) REG.** Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

0101 (10165) Venkatesh, V.  
Time and room to be arranged

**BUSI758G Special Topics in Business: Business Ethics; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

DC06 (10206) Loeb, S.  
TBA (DC C1)  
This course, team-taught by Professors Steve Loeb and Joshua Newberg, will meet on four Saturdays, September 7, September 20, October 4 and October 18, 2003 from 9:30am to 7:00pm.

**BUSI758M Special Topics in Business: Globalization of Knowledge Management; (3) REG.** Non-majors should review their registration eligibility in the statement preceding the BULM courses.

DC03 (10205) Cardullo, M.  
TBA (DC 330B)  
This course will meet from 9:00am to 6:30pm on two weekends: October 11- 12 and November 1-2, 2003.

**BUSI759 Independent Study in Business; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

**BUSI761 The Environment of International Business; (3) REG.** Credit will be granted for only one of the following: BMGT 794 or BUSI 761. Formerly BMGT 794. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

GS01 (10208) Morici, P.  
TBA (SGI 220)  
This course will meet on two weekends, September 13-14 and September 27- 28, 2003, from 8:30am-6:00pm.

**BUSI771 New Venture Financing; (3) REG.** Prerequisite: BUSI 640 or permission of department. Credit will be granted for only one of the following: BMGT 740 or BUSI 771. Formerly BMGT 740. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

BA01 (59047) Baum, J.  
W 7:00pm-9:40pm (Arranged)  
0101 (10209) Baum, J.  
TuTh 9:30am-10:45am (VMH 1520)

**BUSI780 Electronic Commerce: Business Models and Technology; (3) REG.** Prerequisite: BUSI 620. Credit will be granted for only one of the following: BMGT 723 or BUSI 780. Formerly BMGT 723. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

0101 (10210) Mishra, A.  
MW 12:30pm-1:45pm (VMH 1520)

**BUSI793 Technology Entrepreneurship; (3) REG.** For MBA majors only. Credit will be granted for only one of the following: BMGT 784 or BUSI 793. Formerly BMGT 784. Non-majors should review their registration eligibility in the statement preceding the BUSI courses.

DC01 (10211) Goldfarb, B.  
Th 7:00pm-9:40pm (DC 330D)  
GS01 (10212) Goldfarb, B.  
Tu 7:00pm-9:40pm (SGII 2042)

**BUSI799 Masters Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number. For Smith School MS Students only. Looking for other masters-level business courses? Check under the other new prefixes: BUDD, BUFD, BULM, BUMK & BUMO as well as our cross-function al courses listed under BUSI including Business Ethics, Globalization of Knowledge Management, Environment of International Business, New Venture Financing, E-Commerce, and Technology Entrepreneurship.

## CCJS Criminology and Criminal Justice (Behavioral and Social Sciences)

**CCJS100 Introduction to Criminal Justice; (3) REG/P-F/AUD.** CORE: SB Formerly CJUS 100.

0101 (10255) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
M 9:00am-9:50am (LEF 1220) Dis  
0102 (10256) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
M 11:00am-11:50am (LEF 1220) Dis  
0103 (10257) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
M 12:00pm-12:50pm (LEF 1221) Dis  
0104 (10258) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
Tu 9:00am-9:50am (TLF 1103) Dis  
0105 (10259) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
Tu 10:00am-10:50am (COL 3109) Dis  
0106 (10260) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
Tu 11:00am-11:50am (JMZ 0208) Dis  
0107 (10261) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
Tu 12:00pm-12:50pm (ARM 0118) Dis  
0108 (10262) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
W 10:00am-10:50am (LEF 1221) Dis  
0109 (10263) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
W 12:00pm-12:50pm (LEF 1221) Dis  
0110 (10264) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
W 2:00pm-2:50pm (LEF 1221) Dis  
0111 (10265) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
Th 12:00pm-12:50pm (CHM 0128) Dis  
0112 (10266) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
Th 1:00pm-1:50pm (TLF 1103) Dis  
0113 (10267) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
W 3:00pm-3:50pm (LEF 2166) Dis  
0114 (10268) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
Th 3:00pm-3:50pm (KEY 0121) Dis  
0201 (10269) Staff  
TuTh 11:00am-11:50am (SQH 1120)  
M 10:00am-10:50am (KEY 0121) Dis  
0202 (10270) Staff  
TuTh 11:00am-11:50am (SQH 1120)  
W 12:00pm-12:50pm (ARM 0120) Dis  
0203 (10271) Staff  
TuTh 11:00am-11:50am (SQH 1120)  
M 9:00am-9:50am (KEY 0125) Dis  
0204 (10272) Staff  
TuTh 11:00am-11:50am (SQH 1120)  
W 1:00pm-1:50pm (KEY 0123) Dis

**CCJS100H Introduction to Criminal Justice; (3) REG/P-F/AUD.** CORE: SB Formerly CJUS 100. For general honors students only.

0101 (10282) Gaston, A.  
MW 4:00pm-4:50pm (TYD 0130)  
W 5:00pm-5:50pm (TYD 2110) Dis

**CCJS105 Introduction to Criminology; (3) REG/P-F/AUD.** CORE: SB Formerly CRIM 220.

0101 (10303) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
M 9:00am-9:50am (JMZ 1122) Dis  
0102 (10304) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
M 11:00am-11:50am (LEF 1201) Dis  
0103 (10305) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
Tu 9:00am-9:50am (LEF 1220) Dis  
0104 (10306) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
Tu 2:00pm-2:50pm (WDS 0104) Dis  
0105 (10307) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
Tu 3:00pm-3:50pm (TYD 1114) Dis  
0106 (10308) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
W 9:00am-9:50am (LEF 1221) Dis  
0107 (10309) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
W 11:00am-11:50am (TYD 1114) Dis  
0108 (10310) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
Th 12:00pm-12:50pm (JMZ 1215) Dis  
0109 (10311) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
Th 1:00pm-1:50pm (BPS 1232) Dis  
0110 (10312) Smith, D.  
MW 10:00am-10:50am (TYD 0130)  
F 11:00am-11:50am (SQH 0120) Dis  
0201 (10313) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
M 10:00am-10:50am (TWS 3228) Dis  
0202 (10314) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
M 1:00pm-1:50pm (TYD 2110) Dis  
0203 (10315) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
Tu 10:00am-10:50am (COL 3111) Dis  
0204 (10316) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
Tu 2:00pm-2:50pm (TYD 1114) Dis  
0205 (10317) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
W 10:00am-10:50am (ASY 3219) Dis  
0206 (10318) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
W 12:00pm-12:50pm (TYD 0101) Dis  
0207 (10319) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
Th 9:00am-9:50am (TLF 1101) Dis  
0208 (10320) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
Th 10:00am-10:50am (EDU 3236) Dis  
0209 (10321) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
Th 2:00pm-2:50pm (HBK 1108) Dis  
0210 (10322) Staff  
TuTh 12:30pm-1:20pm (ARM 0126)  
F 12:00pm-12:50pm (TYD 2110) Dis



**CCJS200 (PermReq) Statistics for Criminology and Criminal Justice;** (3) REG/P-F/AUD. Prerequisites: MATH 111 and CCJS 100 or CCJS 105 or permission of department.

0101 (10332) Staff  
MWF 10:00am-10:50am (JMZ 0105)  
F 11:00am-11:50am (EGR 2112) Dis

0102 (10333) Staff  
MWF 10:00am-10:50am (JMZ 0105)  
Th 10:00am-10:50am (TLF 1103) Dis

0103 (10334) Staff  
MWF 10:00am-10:50am (JMZ 0105)  
Th 11:00am-11:50am (EDU 1315) Dis

0201 (10335) Staff  
TuTh 12:30pm-1:45pm (LEF 2205)  
Th 2:00pm-2:50pm (WDS 1127) Dis

0202 (10336) Staff  
TuTh 12:30pm-1:45pm (LEF 2205)  
Th 3:00pm-3:50pm (WDS 1127) Dis

0203 (10337) Staff  
TuTh 12:30pm-1:45pm (LEF 2205)  
F 11:00am-11:50am (LEF 2208) Dis

**CCJS230 Criminal Law in Action;** (3) REG/P-F/AUD.  
0101 (10347) Russell, K.  
MWF 11:00am-11:50am (SHM 2102)

**CCJS234 Law of Criminal Investigation;** (3) REG/P-F/AUD.  
Prerequisite: CCJS 230.  
0101 (10357) Salem, D.  
TuTh 8:00am-9:15am (SHM 2102)

**CCJS300 (PermReq) Criminological and Criminal Justice Research Methods;** (3) REG. Prerequisites: CCJS 100 and CCJS 105; and one of the following: CCJS 200 or SOC 201 or PSYC 200 or ECON 321 or BMGT 230.

0101 (10367) Brooks, L.  
MWF 9:00am-9:50am (TYD 2111)

0201 (10368) Brooks, L.  
MWF 11:00am-11:50am (TYD 0117)

0301 (10369) Dugan, L.  
TuTh 12:30pm-1:45pm (TYD 1101)

**CCJS320 (PermReq) Introduction to Criminalistics;** (3) REG/P-F/AUD. Prerequisite: CCJS 234.

0101 (10379) Mauriello, T.  
MW 6:00pm-7:15pm (LEF 2205)  
MW 6:00pm-7:15pm (ALS 3120) Lab

0201 (10380) Mauriello, T.  
MW 7:30pm-8:45pm (LEF 2205)  
MW 7:30pm-8:45pm (ALS 3120) Lab

**CCJS330 (PermReq) Contemporary Criminological Issues;** (3) REG/P-F/AUD. Prerequisite: CCJS 105.

0101 (10391) Cosper, G.  
M 7:00pm-9:40pm (ASY 2309)

0201 (10392) Cosper, G.  
M 4:00pm-6:45pm (ASY 2309)

**CCJS331 (PermReq) Contemporary Legal Policy Issues;** (3) REG/P-F/AUD. Prerequisite: CCJS 230; and CCJS 234 or equivalent

0101 (10393) Zumbun, A.  
TuTh 11:00am-12:15pm (SYM 0200)

**CCJS340 (PermReq) Concepts of Law Enforcement Administration;** (3) REG/P-F/AUD. Prerequisite: CCJS 100 or equivalent.

0101 (10402) Brooks, L.  
MWF 10:00am-10:50am (TYD 0117)

0201 (10403) Malm, S.  
W 4:00pm-6:45pm (HJP 0226)

**CCJS350 (PermReq) Juvenile Delinquency;** (3) REG/P-F/AUD. Prerequisite: CCJS 105.

0101 (10413) Womer, S.  
MWF 11:00am-11:50am (HJP 0226)

0201 (10414) Weisman, S.  
TuTh 11:00am-12:15pm (LEF 2205)

**CCJS352 (PermReq) Drugs and Crime;** (3) REG/P-F/AUD. Prerequisite: CCJS 100.

0101 (10424) Staff  
TuTh 2:00pm-3:15pm (LEF 2205)

0201 (10425) Gaston, A.  
MW 11:00am-12:15pm (BPS 1243)

**CCJS359 (PermReq) Field Training in Criminology and Corrections;** (1-6) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisites: (CCJS 105 or CRIM 220) and (CCJS 350 or CRIM 450), majors only, and permission of department.

**CCJS360 (PermReq) Victimology;** (3) REG/P-F/AUD. Prerequisite: CCJS 105.

0101 (10436) Kelly, S.  
TuTh 9:30am-10:45am (SHM 2102)

**CCJS386 (PermReq) Experiential Learning;** (3) REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing. Prerequisites: junior standing by August 1998; a 3.2 cumulative GPA; and a grade of "A" in the course in which assisting.

**CCJS389H (PermReq) Independent Research in Criminology and Criminal Justice;** (3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. For Honors students only.

**CCJS398 (PermReq) Law Enforcement Field Training;** (1-6) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: junior standing. Majors only.

**CCJS399 (PermReq) Independent Study in Criminology and Criminal Justice;** (1-3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: written consent of faculty under whose direction the study is to be performed, and at least twelve hours of CCJS credits.

**CCJS432 (PermReq) Law of Corrections;** (3) REG/P-F/AUD. Prerequisites: CCJS 230 or CCJS 234; and CCJS 105; and CCJS 300.

0101 (10486) Zumbun, A.  
TuTh 12:30pm-1:45pm (SYM 0200)

**CCJS451 (PermReq) Crime and Delinquency Prevention;** (3) REG/P-F/AUD. Prerequisites: CCJS 105 or CCJS 350 or permission of department; and CCJS 300.

0101 (10496) Zumbun, A.  
TuTh 3:30pm-4:45pm (TYD 0117)

**CCJS452 (PermReq) Treatment of Criminals and Delinquents;** (3) REG/P-F/AUD. Prerequisites: CCJS 105 or CCJS 350 or permission of department; and CCJS 300.

0101 (10506) Gaston, A.  
MW 2:00pm-3:15pm (LEF 2208)

**CCJS454 (PermReq) Contemporary Criminological Theory;** (3) REG/P-F/AUD. Prerequisites: CCJS 105; and CCJS 300; and CCJS 350.

0101 (10516) Chapman, B.  
TuTh 12:30pm-1:45pm (LEF 2208)

**CCJS498D (PermReq) Selected Topics in Criminology and Criminal Justice: Fundamental for Criminological Research;** (3) REG.

0101 (10526) Dugan, L.  
Th 4:00pm-6:45pm (TYD 1114)

**CCJS600 Criminal Justice;** (3) REG/AUD. Prerequisites: admission to the graduate program in criminal justice or permission of department.

0101 (10536) Wellford, C.  
Tu 4:00pm-6:45pm (TYD 2108)

**CCJS601 Policing;** (3) REG.

0101 (10546) Gerner, J.  
W 4:00pm-6:45pm (WDS 1127)

**CCJS604 (PermReq) Policy Analysis Project;** (3) REG.

Individual instruction course: contact department or instructor to obtain section number.

**CCJS605 Program Evaluation for Criminal Justice;** (3) REG. Credit will be granted for only one of the following: CCJS 605 or CCJS 609. Formerly CCJS 609.

0101 (10575) Derzon, J.  
M 4:00pm-6:45pm (KEY 0123)

**CCJS611 Statistical Tools for Criminal Justice;** (3) REG.

0101 (10585) Bushway, S.  
M 4:00pm-6:45pm (EGR 3140)

**CCJS612 Applied Data Analysis in Criminal Justice;** (3) REG/AUD.

0101 (10595) Boba, R.  
M 7:00pm-9:45pm (LEF 1220)

**CCJS657 Comparative Criminology and Criminal Justice Systems;** (3) REG/AUD. Prerequisite: CCJS 457 or equivalent.

0101 (10605) Lafee, G.  
W 4:00pm-6:45pm (LEF 1201)

**CCJS660 Gender and Crime;** (3) REG.

0101 (10615) Staff  
M 4:00pm-6:45pm (LEF 1220)

**CCJS670 Race, Crime, and Criminal Justice;** (3) REG/AUD.

0101 (10625) Russell, K.  
W 1:00pm-3:45pm (LEF 2207)

**CCJS699 Special Criminological Problems;** (1-3) REG/AUD.

Individual instruction course: contact department or instructor to obtain section number.

**CCJS699D Special Criminological Problems: Professional Development;** (1-3) REG/AUD.

0101 (10648) Mackenzie, D.  
W 4:00pm-6:45pm (LEF 1222)

**CCJS699F Special Criminological Problems;** (1-3) REG/AUD.

0101 (10658) Smith, D.  
M 4:00pm-6:45pm (LEF 1201)

**CCJS699J (PermReq) Special Criminological Problems: Crime in the Life Course;** (3) REG.

0101 (10668) Laub, J.  
Tu 4:00pm-6:45pm (LEF 1222)

**CCJS699P Special Criminological Problems: Psychology of Crime and Justice;** (1-3) REG/AUD.

0101 (10678) Mackenzie, D.  
M 4:00pm-6:45pm (TYD 0101)

**CCJS699V Special Criminological Problems: Regulating Vice and Organized Crime;** (1-3) REG/AUD.

0101 (10688) Reuter, P.  
W 4:00pm-6:45pm (KEY 0117)

**CCJS699W Special Criminological Problems;** (3) REG/AUD.

0101 (10698) Weisburd, D.  
Time and room to be arranged

**CCJS699Y Special Criminological Problems: Testing Criminological Theory;** (1-3) REG/AUD.

0101 (10708) Staff  
Time and room to be arranged

**CCJS799 (PermReq) Master's Thesis Research;** (1-6) REG.

Individual instruction course: contact department or instructor to obtain section number.

**CCJS899 (PermReq) Doctoral Dissertation Research;** (1-8) REG.

Individual instruction course: contact department or instructor to obtain section number.

## CHEM Chemistry (Life Sciences)

The College of Life Sciences enforces course prerequisites. Students who do not meet the course prerequisites will be administratively dropped from the course.

**CHEM103 General Chemistry I;** (4) REG/P-F/AUD. CORE: PL. Prerequisite: placement in MATH 110 or higher. Credit will be granted for only one of the following: CHEM 102, CHEM 103, CHEM 105, CHEM 107, CHEM 111, CHEM 143. Laboratory sessions will begin after the first lecture. Students must pay a \$40.00 Laboratory Materials fee.

3114 (10788) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
M 12:00pm-2:50pm (CHM 1105) Lab  
Tu 8:00am-8:50am (CHM 2201) Dis

3115 (10789) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
M 12:00pm-2:50pm (CHM 1106) Lab  
Tu 8:00am-8:50am (CHM 2201) Dis

3124 (10790) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
Tu 12:30pm-3:20pm (CHM 1105) Lab  
Th 9:30am-10:20am (CHM 2201) Dis

3125 (10791) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
Tu 12:30pm-3:20pm (CHM 1106) Lab  
Th 9:30am-10:20am (CHM 2201) Dis

3127 (10792) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
Tu 3:30pm-6:20pm (CHM 1105) Lab  
Th 8:00am-8:50am (ARM 0112) Dis

3134 (10793) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
W 12:00pm-2:50pm (CHM 1105) Lab  
Th 12:30pm-1:20pm (CHM 1104) Dis

3135 (10794) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
W 12:00pm-2:50pm (CHM 1106) Lab  
Th 12:30pm-1:20pm (EGR 1104) Dis

3144 (10795) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
Th 12:30pm-3:20pm (CHM 1105) Lab  
Tu 12:30pm-1:20pm (CHM 2201) Dis

3145 (10796) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
Th 12:30pm-3:20pm (CHM 1106) Lab  
Tu 12:30pm-1:20pm (CHM 2201) Dis

3154 (10798) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
F 12:00pm-2:50pm (CHM 1105) Lab  
Tu 9:30am-10:20am (CHM 0119) Dis

3155 (10799) STAFF  
MWF 8:00am-8:50am (CHM 1407)  
F 12:00pm-2:50pm (CHM 1110) Lab  
Tu 9:30am-10:20am (CHM 0119) Dis

3214 (10800) STAFF  
MWF 10:00am-10:50am (CHM 1407)  
M 12:00pm-2:50pm (CHM 1109) Lab  
Tu 8:00am-8:50am (CHE 2136) Dis

3215 (10801) STAFF  
MWF 10:00am-10:50am (CHM 1407)  
M 12:00pm-2:50pm (CHM 1110) Lab  
Tu 8:00am-8:50am (CHE 2136) Dis

3224 (10802) STAFF  
MWF 10:00am-10:50am (CHM 1407)  
Tu 12:30pm-3:20pm (CHM 1109) Lab  
Th 9:30am-10:20am (JMZ 2206) Dis

3225 (10803) STAFF  
MWF 10:00am-10:50am (CHM 1407)  
Tu 12:30pm-3:20pm (CHM 1112) Lab  
Th 9:30am-10:20am (JMZ 2206) Dis

3227 (10804) STAFF  
MWF 10:00am-10:50am (CHM 1407)  
Tu 3:30pm-6:20pm (CHM 1111) Lab  
Th 12:30pm-1:20pm (CHM 2201) Dis

3228 (10805) STAFF  
MWF 10:00am-10:50am (CHM 1407)  
Tu 3:30pm-6:20pm (CHM 1109) Lab  
Th 12:30pm-1:20pm (CHM 2201) Dis

3244 (10806) STAFF  
MWF 10:00am-10:50am (CHM 1407)  
Th 12:30pm-3:20pm (CHM 1109) Lab  
Tu 9:30am-10:20am (CHM 2201) Dis

3245 (10807) STAFF  
MWF 10:00am-10:50am (CHM 1407)  
Th 12:30pm-3:20pm (CHM 1110) Lab  
Tu 9:30am-10:20am (CHM 2201) Dis

3254 (10809) STAFF  
MWF 10:00am-10:50am (CHM 1407)  
F 12:00pm-2:50pm (CHM 1106) Lab  
Tu 11:00am-11:50am (EGL 1202) Dis

3314 (10810) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
M 12:00pm-2:50pm (CHM 1112) Lab  
Th 2:00pm-2:50pm (CHM 2201) Dis

3315 (10811) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
M 12:00pm-2:50pm (CHM 1111) Lab  
Th 2:00pm-2:50pm (CHM 2201) Dis

3317 (10812) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
M 3:00pm-5:50pm (CHM 1112) Lab  
Th 3:30pm-4:20pm (CHM 2201) Dis

3327 (10813) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
Tu 3:30pm-6:20pm (CHM 1112) Lab  
Tu 12:30pm-1:20pm (HJP 1229) Dis

3331 (10814) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
W 8:00am-10:50am (CHM 1112) Lab  
Th 12:30pm-1:20pm (CHM 0127) Dis

3332 (10815) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
W 8:00am-10:50am (CHM 1111) Lab  
Th 12:30pm-1:20pm (CHM 0127) Dis

3334 (10816) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
W 12:00pm-2:50pm (CHM 1112) Lab  
Tu 2:00pm-2:50pm (CHE 2136) Dis

3337 (10817) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
W 3:00pm-5:50pm (CHM 1112) Lab  
Th 3:30pm-4:20pm (CHM 2201) Dis

3347 (10819) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
Th 3:30pm-6:20pm (CHM 1105) Lab  
Tu 3:30pm-4:20pm (ARM 0119) Dis

3348 (10820) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
Th 3:30pm-6:20pm (CHM 1112) Lab  
Tu 3:30pm-4:20pm (ARM 0119) Dis

3354 (10821) STAFF  
MWF 11:00am-11:50am (CHM 1407)  
Th 3:30pm-6:20pm (CHM 1109) Lab  
Tu 2:00pm-2:50pm (CHE 2136) Dis

3517 (10822) STAFF  
MWF 1:00pm-1:50pm (CHM 1407)  
M 3:00pm-5:50pm (CHM 1110) Lab  
Tu 3:30pm-4:20pm (CHM 0122) Dis

3522 (10825) STAFF  
MWF 1:00pm-1:50pm (CHM 1407)  
Tu 8:00am-10:50am (CHM 1111) Lab  
Th 12:30pm-1:20pm (CHM 0122) Dis

3524 (10826) STAFF  
MWF 1:00pm-1:50pm (CHM 1407)  
Tu 12:30pm-3:20pm (CHM 1111) Lab  
Th 2:00pm-2:50pm (PHY 1402) Dis

3527 (10827) STAFF  
MWF 1:00pm-1:50pm (CHM 1407)  
Tu 3:30pm-6:20pm (CHM 1110) Lab  
Th 2:00pm-2:50pm (PHY 1402) Dis

3531 (10828) STAFF  
MWF 1:00pm-1:50pm (CHM 1407)  
W 8:00am-10:50am (CHM 1105) Lab  
Tu 12:30pm-1:20pm (CHE 2120) Dis

3537 (10829) STAFF  
MWF 1:00pm-1:50pm (CHM 1407)  
W 3:00pm-5:50pm (CHM 1105) Lab  
Th 3:30pm-4:20pm (CHM 0122) Dis

3538 (10830) STAFF  
MWF 1:00pm-1:50pm (CHM 1407)  
W 3:00pm-5:50pm (CHM 1111) Lab  
Th 3:30pm-4:20pm (CHM 0122) Dis

3541 (10831) STAFF  
MWF 1:00pm-1:50pm (CHM 1407)  
Th 8:00am-10:50am (CHM 1110) Lab  
Tu 2:00pm-2:50pm (CHM 0127) Dis

3542 (10832) STAFF  
MWF 1:00pm-1:50pm (CHM 1407)  
Th 8:00am-10:50am (CHM 1111) Lab  
Tu 2:00pm-2:50pm (CHM 0127) Dis

8101 (\*\*\*\*\*) Chang, E.  
M 6:30pm-10:30pm (CHM 1402)  
W 7:30pm-10:30pm (CHM 1105) Lab  
W 6:30pm-7:30pm (MTH 0411) Dis

This section is intended for students who enroll through the Science in the Evening Program in the College of Life Sciences. It is restricted to students who already hold a baccalaureate degree or those who are enrolled as Continuing Education students. Please note that this class is charged at the regular part-time tuition rate (on a per credit hour basis), even for full-time students. To register or to learn more about the Science in the Evening program, see our web site: <http://www.life.umd.edu/evening>, e-mail: [spoc-science@umail.umd.edu](mailto:spoc-science@umail.umd.edu), phone (301) 314-3572.

8102 (\*\*\*\*\*) Chang, E.  
M 6:30pm-10:30pm (CHM 1402)  
W 7:30pm-10:30pm (CHM 1106) Lab  
W 6:30pm-7:30pm (CHE 2120) Dis

This section is intended for students who enroll through the Science in the Evening Program in the College of Life Sciences. It is restricted to students who already hold a baccalaureate degree or those who are enrolled as Continuing Education students. Please note that this class is charged at the regular part-time tuition rate (on a per credit hour basis), even for full-time students. To register or to learn more about the Science in the Evening program, see our web site: <http://www.life.umd.edu/evening>, e-mail: [spoc-science@umail.umd.edu](mailto:spoc-science@umail.umd.edu), phone (301) 314-3572.

**CHEM103H General Chemistry I;** (4) REG/P-F/AUD. CORE



3228 (10873)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Th 12:30pm-1:20pm (CHM 2201) Dis	
3244 (10874)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Tu 9:30am-10:20am (CHM 2201) Dis	
3245 (10875)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Tu 9:30am-10:20am (CHM 2201) Dis	
3314 (10876)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Th 2:00pm-2:50pm (CHM 2201) Dis	
3315 (10877)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Th 2:00pm-2:50pm (CHM 2201) Dis	
3317 (10878)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Th 3:30pm-4:20pm (CHM 2201) Dis	
3327 (10879)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Tu 12:30pm-1:20pm (HJP 1229) Dis	
3331 (10880)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Th 12:30pm-1:20pm (CHM 0127) Dis	
3332 (10881)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Th 12:30pm-1:20pm (CHM 0127) Dis	
3334 (10882)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Tu 2:00pm-2:50pm (CHE 2136) Dis	
3337 (10883)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Th 3:30pm-4:20pm (CHM 2201) Dis	
3347 (10884)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Tu 3:30pm-4:20pm (ARM 0119) Dis	
3348 (10885)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Tu 3:30pm-4:20pm (ARM 0119) Dis	
3354 (10886)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Tu 2:00pm-2:50pm (CHE 2136) Dis	
3517 (10887)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Tu 3:30pm-4:20pm (CHM 0122) Dis	
3522 (10888)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Th 12:30pm-1:20pm (CHM 0122) Dis	
3524 (10889)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Th 2:00pm-2:50pm (PHY 1402) Dis	
3527 (10890)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Th 2:00pm-2:50pm (PHY 1402) Dis	
3531 (10891)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Tu 12:30pm-1:20pm (CHE 2120) Dis	
3537 (10892)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Th 3:30pm-4:20pm (CHM 0122) Dis	
3538 (10893)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Th 3:30pm-4:20pm (CHM 0122) Dis	
3541 (10894)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Tu 2:00pm-2:50pm (CHM 0127) Dis	
3542 (10895)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Tu 2:00pm-2:50pm (CHM 0127) Dis	
CHEM103S General Chemistry I; (4) REG/P-F/AUD. CORE: PL. Prerequisite: placement in MATH 110 or higher. Credit will be granted for only one of the following: CHEM 102, CHEM 103, CHEM 105, CHEM 107, CHEM 111, CHEM 143. Restricted to College Park Scholars - Life Sciences.	
3147 (10905)	STAFF
MWF 8:00am-8:50am (CHM 1407)	
Th 3:30pm-6:20pm (CHM 1111) Lab	
Th 8:00am-8:50am (ARM 0112) Dis	
3247 (10906)	STAFF
MWF 10:00am-10:50am (CHM 1407)	
Th 3:30pm-6:20pm (CHM 1110) Lab	
Tu 9:30am-10:20am (JUL 1105) Dis	
3344 (10907)	STAFF
MWF 11:00am-11:50am (CHM 1407)	
Th 12:30pm-3:20pm (CHM 1112) Lab	
Tu 12:30pm-1:20pm (HJP 1229) Dis	
3518 (10908)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
M 3:00pm-5:50pm (CHM 1111) Lab	
Tu 3:30pm-4:20pm (CHM 0122) Dis	
3521 (10909)	STAFF
MWF 1:00pm-1:50pm (CHM 1407)	
Tu 8:00am-10:50am (CHM 1110) Lab	
Th 12:30pm-1:20pm (CHM 0122) Dis	
CHEM113 General Chemistry II; (4) REG/P-F/AUD. CORE: PL. Prerequisite: CHEM 103 or CHEM 105. Credit will be granted for only one of the following: CHEM 113 or CHEM 153. Laboratory sessions will begin after the first lecture. Students must pay a \$40.00 Laboratory Materials fee.	
4117 (10929)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
M 3:00pm-5:50pm (CHM 1128) Lab	
M 1:00pm-1:50pm (CHE 2136) Dis	
4124 (10930)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
Tu 12:30pm-3:20pm (CHM 1128) Lab	
M 12:00pm-12:50pm (CHM 0127) Dis	
4127 (10931)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
Tu 3:30pm-6:20pm (CHM 1128) Lab	
M 2:00pm-2:50pm (CHM 2201) Dis	
4131 (10932)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
W 8:00am-10:50am (CHM 1128) Lab	
M 12:00pm-12:50pm (CHM 0127) Dis	
4134 (10933)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
W 12:00pm-2:50pm (CHM 1128) Lab	
M 2:00pm-2:50pm (CHM 2201) Dis	
4144 (10934)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
Th 12:30pm-3:20pm (CHM 1128) Lab	
M 1:00pm-1:50pm (CHE 2136) Dis	
4214 (10935)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
M 12:00pm-2:50pm (CHM 1122) Lab	
W 12:00pm-12:50pm (CHM 2201) Dis	

4217 (10936)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
M 3:00pm-5:50pm (CHM 1122) Lab	
M 1:00pm-1:50pm (CHM 2201) Dis	
4221 (10937)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
Tu 8:00am-10:50am (CHM 1122) Lab	
W 1:00pm-1:50pm (CHM 2201) Dis	
4227 (10938)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
Tu 3:30pm-6:20pm (CHM 1122) Lab	
W 2:00pm-2:50pm (CHM 0119) Dis	
4231 (10939)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
W 8:00am-10:50am (CHM 1122) Lab	
M 12:00pm-12:50pm (CHM 0119) Dis	
4232 (10940)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
W 8:00am-10:50am (CHM 1122) Lab	
M 12:00pm-12:50pm (CHM 0119) Dis	
4237 (10941)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
W 3:00pm-5:50pm (CHM 1122) Lab	
M 1:00pm-1:50pm (CHM 2201) Dis	
4241 (10942)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
Th 8:00am-10:50am (CHM 1122) Lab	
W 1:00pm-1:50pm (CHM 2201) Dis	
4247 (10943)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
Th 3:30pm-6:20pm (CHM 1122) Lab	
W 2:00pm-2:50pm (CHM 0119) Dis	
4254 (10944)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
F 12:00pm-2:50pm (CHM 1122) Lab	
W 12:00pm-12:50pm (CHM 2201) Dis	
CHEM113M (PermReq) General Chemistry II; (4) REG/P-F/AUD. CORE: PL. Prerequisite: CHEM 103 or CHEM 105. Credit will be granted for only one of the following: CHEM 113 or CHEM 153. Prerequisite: CHEM 113 taken within twelve months of the semester in which CHEM 113M is taken. A student is eligible to take this course only if the lab scores received in CHEM 113, the last time it was taken, totalled at least 80.0 percent of the maximum possible total. These scores will count for part of the grade in CHEM 113M. Permission of the Department required.	
4117 (10954)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
M 1:00pm-1:50pm (CHE 2136) Dis	
4124 (10955)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
M 12:00pm-12:50pm (CHM 0127) Dis	
4127 (10956)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
M 2:00pm-2:50pm (CHM 2201) Dis	
4131 (10957)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
M 12:00pm-12:50pm (CHM 0127) Dis	
4134 (10958)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
M 2:00pm-2:50pm (CHM 2201) Dis	
4144 (10959)	Tossell, J.
TuTh 8:00am-9:15am (CHM 1407)	
M 1:00pm-1:50pm (CHE 2136) Dis	
4214 (10960)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
W 12:00pm-12:50pm (CHM 2201) Dis	
4217 (10961)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
M 1:00pm-1:50pm (CHM 2201) Dis	
4221 (10962)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
W 1:00pm-1:50pm (CHM 2201) Dis	
4227 (10963)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
W 2:00pm-2:50pm (CHM 0119) Dis	
4231 (10964)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
M 12:00pm-12:50pm (CHM 0119) Dis	
4232 (10965)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
M 12:00pm-12:50pm (CHM 0119) Dis	
4237 (10966)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
M 1:00pm-1:50pm (CHM 2201) Dis	
4241 (10967)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
W 1:00pm-1:50pm (CHM 2201) Dis	
4247 (10968)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
W 2:00pm-2:50pm (CHM 0119) Dis	
4254 (10969)	Mignerey, A.
TuTh 11:00am-12:15pm (CHM 1407)	
W 12:00pm-12:50pm (CHM 2201) Dis	
CHEM135 General Chemistry for Engineers; (3) REG. Pre- or corequisite: MATH 115. Restricted to students in the College of Engineering. Not open to students who have completed CHEM 103, CHEM113, CHEM 143, or CHEM 153. Credit will be granted for only one of the following: CHEM 103, CHEM 113, CHEM133, CHEM135, CHEM 143, OR CHEM 153.	
6121 (10979)	Greer, S.
MWF 12:00pm-12:50pm (CHM 1407)	
Tu 12:30pm-1:20pm (BPS 1238) Dis	
6123 (10980)	Greer, S.
MWF 12:00pm-12:50pm (CHM 1407)	
Tu 2:00pm-2:50pm (BPS 1238) Dis	
6125 (10981)	Greer, S.
MWF 12:00pm-12:50pm (CHM 1407)	
Tu 3:30pm-4:20pm (ARM 0116) Dis	
6141 (10982)	Greer, S.
MWF 12:00pm-12:50pm (CHM 1407)	
Th 12:30pm-1:20pm (HBK 0109) Dis	
6143 (10983)	Greer, S.
MWF 12:00pm-12:50pm (CHM 1407)	
Th 2:00pm-2:50pm (CHM 0119) Dis	
6145 (10984)	Greer, S.
MWF 12:00pm-12:50pm (CHM 1407)	
Th 3:30pm-4:20pm (CHM 0127) Dis	
6221 (10985)	STAFF
MWF 2:00pm-2:50pm (CHM 1407)	
Tu 12:30pm-1:20pm (CHM 0128) Dis	
6223 (10986)	STAFF
MWF 2:00pm-2:50pm (CHM 1407)	
Tu 2:00pm-2:50pm (CHM 0128) Dis	
6225 (10987)	STAFF
MWF 2:00pm-2:50pm (CHM 1407)	
Tu 3:30pm-4:20pm (CHM 2201) Dis	

6241 (10988)	STAFF
MWF 2:00pm-2:50pm (CHM 1407)	
Th 12:30pm-1:20pm (CHE 2108) Dis	
6243 (10989)	STAFF
MWF 2:00pm-2:50pm (CHM 1407)	
Th 2:00pm-2:50pm (BPS 1238) Dis	
6245 (10990)	STAFF
MWF 2:00pm-2:50pm (CHM 1407)	
Th 3:30pm-4:20pm (ARM 0116) Dis	
CHEM136 General Chemistry Laboratory for Engineers; (1) REG. Pre- or corequisite: CHEM 135. For ENGR majors only. There is a \$40.00 lab fee for this course.	
0137 (11012)	Jones, M.
W 3:00pm-5:50pm (CHM 1119) Lab	
CHEM143 General and Analytical Chemistry I; (5) REG/P-F/AUD. Prerequisite: placement in MATH 115 or higher. For CHEM and BCHM majors only. Credit will be granted for only one of the following: CHEM 103, CHEM 122, CHEM 102, CHEM 143. Students must pay a \$40.00 Laboratory Materials fee.	
0031 (11022)	Reutt-Robey, J.
MWF 9:00am-9:50am (CHE 2110)	
MW 12:00pm-3:00pm (CHM 1208) Lab	
Tu 11:00am-11:50am (EGR 1110) Dis	
0032 (11023)	Reutt-Robey, J.
MWF 9:00am-9:50am (CHE 2110)	
TuTh 8:00am-10:50am (CHM 1208) Lab	
Tu 11:00am-11:50am (BPS 1228) Dis	
0033 (11024)	Reutt-Robey, J.
MWF 9:00am-9:50am (CHE 2110)	
TuTh 3:30pm-6:20pm (CHM 1208) Lab	
Th 11:00am-11:50am (EGR 1110) Dis	
CHEM227 Inorganic and Analytical Chemistry Lab; (4) REG/P-F/AUD. Prerequisite: CHEM 113, CHEM 133, or CHEM 143, or (CHEM 135 and CHEM 136). Students must pay a \$40.00 Laboratory Materials fee.	
1417 (11034)	Lee, S.
TuTh 8:00am-8:50am (CHE 2108)	
MW 3:00pm-5:50pm (CHM 3226) Lab	
1424 (11035)	Lee, S.
TuTh 8:00am-8:50am (CHE 2108)	
TuTh 12:30pm-3:20pm (CHM 3226) Lab	
CHEM233 Organic Chemistry I; (4) REG/P-F/AUD. Prerequisite: A grade of C or better in CHEM 113 or CHEM 133 or CHEM 153. Credit will be granted for only one of the following: CHEM 104, CHEM 233, CHEM 255. Laboratory sessions will begin after the first lecture. Students must pay a \$40.00 Laboratory Materials fee.	
7114 (11046)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
M 12:00pm-2:50pm (Arranged) Lab	
Tu 2:00pm-2:50pm (CHM 2201) Dis	
7115 (11047)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
M 12:00pm-2:50pm (Arranged) Lab	
Tu 2:00pm-2:50pm (CHM 2201) Dis	
7117 (11048)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
M 3:00pm-5:50pm (Arranged) Lab	
Tu 3:30pm-4:20pm (CHM 0127) Dis	
7121 (11049)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
Tu 8:00am-10:50am (Arranged) Lab	
Th 12:30pm-1:20pm (ARM 0110) Dis	
7124 (11050)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
Tu 12:30pm-3:20pm (Arranged) Lab	
Th 12:30pm-1:20pm (ARM 0110) Dis	
7125 (11072)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
Tu 12:30pm-3:20pm (CHM 2201) Dis	
Th 12:30pm-1:20pm (ARM 0110) Dis	
7127 (11073)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
Tu 3:30pm-6:20pm (Arranged) Lab	
Th 3:30pm-4:20pm (ARM 0119) Dis	
7128 (11074)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
Tu 3:30pm-6:20pm (Arranged) Lab	
Th 3:30pm-4:20pm (ARM 0119) Dis	
7134 (11051)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
W 12:00pm-2:50pm (Arranged) Lab	
Th 2:00pm-2:50pm (CHM 0127) Dis	
7137 (11052)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
W 3:00pm-5:50pm (Arranged) Lab	
Tu 3:30pm-4:20pm (CHM 0127) Dis	
7141 (11053)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
Th 8:00am-10:50am (Arranged) Lab	
Th 2:00pm-2:50pm (CHM 0127) Dis	
7144 (11054)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
Th 12:30pm-3:20pm (Arranged) Lab	
Tu 12:30pm-1:20pm (CHM 0127) Dis	
7145 (11055)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
Th 12:30pm-3:20pm (Arranged) Lab	
Tu 12:30pm-1:20pm (CHM 0127) Dis	
7154 (11075)	Ammon, H.
MWF 9:00am-9:50am (CHM 1407)	
F 12:00pm-2:20pm (Arranged) Lab	
Tu 12:30pm-1:20pm (CHM 0127) Dis	
7214 (11056)	Jarvis, B.
TuTh 2:00pm-3:15pm (CHM 1407)	
M 12:00pm-2:50pm (Arranged) Lab	
W 1:00pm-1:50pm (BPS 2283) Dis	
7215 (11057)	Jarvis, B.
TuTh 2:00pm-3:15pm (CHM 1407)	
M 12:00pm-2:50pm (Arranged) Lab	
W 1:00pm-1:50pm (BPS 2283) Dis	
7217 (11058)	Jarvis, B.
TuTh 2:00pm-3:15pm (CHM 1407)	
M 3:00pm-5:50pm (Arranged) Lab	
M 1:00pm-1:50pm (CHM 0127) Dis	
7221 (11059)	Jarvis, B.
TuTh 2:00pm-3:15pm (CHM 1407)	
Tu 8:00am-10:50am (Arranged) Lab	
M 12:00pm-12:50pm (CHM 0115) Dis	
7227 (11060)	Jarvis, B.
TuTh 2:00pm-3:15pm (CHM 1407)	
Tu 3:30pm-6:20pm (Arranged) Lab	
M 2:00pm-2:50pm (CHM 0119) Dis	
7231 (11061)	Jarvis, B.
TuTh 2:00pm-3:15pm (CHM 1407)	
W 8:00am-10:50am (Arranged) Lab	
M 1:00pm-1:50pm (CHM 0127) Dis	



7234 (11097)	Jarvis, B. TuTh 2:00pm-3:15pm (CHM 1407) M 12:00pm-12:50pm (CHM 0115) Dis
7235 (11098)	Jarvis, B. TuTh 2:00pm-3:15pm (CHM 1407) M 12:00pm-12:50pm (CHM 0115) Dis
7237 (11099)	Jarvis, B. TuTh 2:00pm-3:15pm (CHM 1407) M 2:00pm-2:50pm (CHM 0119) Dis
7241 (11100)	Jarvis, B. TuTh 2:00pm-3:15pm (CHM 1407) W 12:00pm-12:50pm (CHM 0119) Dis
7247 (11101)	Jarvis, B. TuTh 2:00pm-3:15pm (CHM 1407) W 12:00pm-12:50pm (CHM 0119) Dis
7248 (11108)	Jarvis, B. TuTh 2:00pm-3:15pm (CHM 1407) W 12:00pm-12:50pm (CHM 0119) Dis
7254 (11102)	Jarvis, B. TuTh 2:00pm-3:15pm (CHM 1407) W 2:00pm-2:50pm (CHM 2201) Dis
7255 (11103)	Jarvis, B. TuTh 2:00pm-3:15pm (CHM 1407) W 2:00pm-2:50pm (CHM 2201) Dis

**CHEM237 Principles of Organic Chemistry I; (4) REG/P-F/AUD.** *Prerequisite:* A grade of C or better in CHEM 113 or CHEM 133 or CHEM 153 or permission of department is required for Life Science majors. For CHEM, BCHM, and ENCH majors only. Credit will be granted for only one of the following: CHEM 233 or CHEM 237. Students must pay a \$40.00 Laboratory Materials fee.

0734 (11113) Jarvis, B.  
MWF 9:00am-9:50am (CHM 1402)  
W 12:00pm-2:50pm (Arranged) Lab  
Tu 12:30pm-1:20pm (ARM 0110) Dis

0737 (11114) Jarvis, B.  
MWF 9:00am-9:50am (CHM 1402)  
W 3:00pm-5:50pm (Arranged) Lab  
Tu 12:30pm-1:20pm (ARM 0110) Dis

0744 (11115) Jarvis, B.  
MWF 9:00am-9:50am (CHM 1402)  
Th 12:30pm-3:20pm (Arranged) Lab  
Tu 2:00pm-2:50pm (CHM 0124) Dis

**CHEM243 Organic Chemistry II; (4) REG/P-F/AUD.** *Prerequisite:* A grade of C or better in CHEM 233 or CHEM 237. Credit will be granted for only one of the following: CHEM 243 or CHEM 247. Laboratory sessions will begin after the first lecture. Students must pay a \$40.00 Laboratory Materials fee.

8114 (11126) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
M 12:00pm-2:50pm (Arranged) Lab  
W 1:00pm-1:50pm (CHE 2136) Dis

8115 (11127) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
M 12:00pm-2:50pm (Arranged) Lab  
W 1:00pm-1:50pm (CHE 2136) Dis

8117 (11128) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
M 3:00pm-5:50pm (Arranged) Lab  
W 2:00pm-2:50pm (CSS 1113) Dis

8121 (11129) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
Tu 8:00am-10:50am (Arranged) Lab  
M 2:00pm-2:50pm (CSS 2428) Dis

8127 (11130) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
Tu 3:30pm-6:20pm (Arranged) Lab  
W 2:00pm-2:50pm (CSS 1113) Dis

8131 (11131) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
W 8:00am-10:50am (Arranged) Lab  
W 12:00pm-12:50pm (MTH 0405) Dis

8134 (11132) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
W 12:00pm-2:20pm (Arranged) Lab  
M 2:00pm-2:20pm (CSS 2428) Dis

8137 (11133) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
W 3:00pm-5:50pm (Arranged) Lab  
M 1:00pm-1:50pm (HJP 1229) Dis

8141 (11134) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
Th 8:00am-10:50am (Arranged) Lab  
W 12:00pm-12:50pm (MTH 0405) Dis

8154 (11135) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
F 12:00pm-2:50pm (Arranged) Lab  
M 1:00pm-1:50pm (HJP 1229) Dis

**CHEM243M (PermReq) Organic Chemistry II; (4) REG/P-F/AUD.** *Prerequisite:* A grade of C or better in CHEM 233 or CHEM 237. Credit will be granted for only one of the following: CHEM 243 or CHEM 247. *Prerequisite:* CHEM 243 taken within twelve months of the semester in which CHEM 243M is taken. A student is eligible to take this course only if the lab scores received in CHEM 243, the last time it was taken, totalled at least 80.0 percent of the maximum possible total. These scores will count for part of the grade in CHEM 243M. Permission of the department required.

8114 (11145) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
W 1:00pm-1:50pm (CHE 2136) Dis

8115 (11146) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
W 1:00pm-1:50pm (CHE 2136) Dis

8117 (11147) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
W 2:00pm-2:50pm (CSS 1113) Dis

8121 (11148) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
M 2:00pm-2:50pm (CSS 2428) Dis

8127 (11149) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
W 2:00pm-2:50pm (CSS 1113) Dis

8131 (11150) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
W 12:00pm-12:50pm (MTH 0405) Dis

8134 (11151) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
M 2:00pm-2:50pm (CSS 2428) Dis

8137 (11152) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
M 1:00pm-1:50pm (HJP 1229) Dis

8141 (11153) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
W 12:00pm-12:50pm (MTH 0405) Dis

8154 (11154) Falvey, D.  
TuTh 12:30pm-1:45pm (CHM 1407)  
M 1:00pm-1:50pm (HJP 1229) Dis

**CHEM398 (PermReq) Special Projects; (2) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Limited to chemistry honors students. Consult with Dr. Ammon.

**CHEM399A (PermReq) Introduction to Chemical Research; (1) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**CHEM399B (PermReq) Introduction to Chemical Research; (2) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**CHEM399C (PermReq) Introduction to Chemical Research; (3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**CHEM403 Radiochemistry; (3) REG/P-F/AUD.** *Prerequisite:* one year of college chemistry and one year of college physics.

0101 (11352) Walters, W.  
MWF 12:00pm-12:50pm (CHM 0128)

**CHEM425 Instrumental Methods of Analysis; (4) REG/P-F/AUD.** *Prerequisite:* CHEM 153 or CHEM 227. Students must pay a \$40.00 Laboratory Materials fee.

0101 (11362) Blough, N.  
TuTh 8:00am-8:50am (CHM 0122)  
MW 12:00pm-2:50pm (Arranged) Lab

0102 (11363) Blough, N.  
TuTh 8:00am-8:50am (CHM 0122)  
TuTh 12:30pm-3:20pm (Arranged) Lab

0104 (11364) Blough, N.  
TuTh 8:00am-8:50am (CHM 0122)  
TuTh 9:30am-11:50am (Arranged) Lab

0109 (11365) Blough, N.  
TuTh 8:00am-8:50am (CHM 0122)  
TuTh 6:30pm-9:20pm (Arranged) Lab

**CHEM441 Advanced Organic Chemistry; (3) REG/P-F/AUD.** *Prerequisite:* CHEM 481.

0101 (11375) Davis, J.  
MWF 8:00am-8:50am (CHM 0127)

**CHEM474 Environmental Chemistry; (3) REG/P-F/AUD.** *Prerequisite:* CHEM 481 or equivalent.

0101 (11385) Helz, G.  
MWF 1:00pm-1:50pm (CHM 0128)

**CHEM481 Physical Chemistry I; (3) REG/P-F/AUD.** *Prerequisite:* A grade of C or better in CHEM 113, CHEM 153, or CHEM 133; and MATH 141 and PHYS 142. The "C" or better in prerequisites is required for Life Science majors.

0101 (11395) Walker, R.  
MWF 8:00am-8:50am (CHM 1402)

**CHEM482 Physical Chemistry II; (3) REG/P-F/AUD.** *Prerequisite:* A Grade of C or better in CHEM 481. The "C" or better is required for Life Science majors.

0101 (11405) Murphy, T.  
MWF 8:00am-8:50am (CHM 0128)

**CHEM483 Physical Chemistry Laboratory I; (2) REG/P-F/AUD.** *Corequisite:* CHEM 481. Students must pay a \$40.00 Laboratory Materials fee.

0114 (11415) Rebbert, R.  
M 2:00pm-5:00pm (Arranged) Lab  
M 1:00pm-1:50pm (CHM 1402) Dis

0124 (11416) Rebbert, R.  
Tu 2:00pm-5:00pm (Arranged) Lab  
Tu 12:30pm-1:20pm (CHM 1402) Dis

0134 (11417) Rebbert, R.  
W 2:00pm-5:00pm (Arranged) Lab  
W 1:00pm-1:50pm (CHM 1402) Dis

0144 (11418) Rebbert, R.  
Th 2:00pm-5:00pm (Arranged) Lab  
Th 12:30pm-1:20pm (CHM 1402) Dis

**CHEM484 Physical Chemistry Laboratory II; (2) REG/P-F/AUD.** *Prerequisite:* CHEM 481 and CHEM 483. *Corequisite:* CHEM 482. Students must pay a \$40.00 Laboratory Materials fee.

0124 (11428) Rebbert, R.  
Tu 2:30pm-5:30pm (Arranged) Lab  
Tu 1:30pm-2:20pm (JMP 3105) Dis

**CHEM491 Advanced Organic Chemistry Laboratory; (4) REG/P-F/AUD.** *CORE:* CS *Prerequisite:* CHEM 243. Formerly CHEM 433 and CHEM 443. Credit will be granted for only one of the following: CHEM 433 and CHEM 443 or CHEM 491.

0101 (11440) DeShong, P.  
Tu 11:00am-11:50am (CHM 2201)  
MW 1:00pm-6:00pm (Arranged) Lab

**CHEM601 Advanced Inorganic Chemistry I; (3) REG/AUD.** *Prerequisite:* CHEM 401 or equivalent.

0101 (11470) Eichhorn, B.  
MWF 9:00am-9:50am (CHM 0122)

**CHEM608 Selected Topics in Inorganic Chemistry: Polymers; (3) REG/AUD.**

0101 (11480) Sita, L.  
MWF 11:00am-11:50am (CHM 0127)

**CHEM625 Separation Methods in Quantitative Analysis; (3) REG/AUD.** *Prerequisites:* CHEM 421 and CHEM 482 or equivalent.

0101 (11500) Lee, C.  
MWF 2:00pm-2:50pm (CHM 0122)

**CHEM640 Problems in Organic Reaction Mechanisms; (1) REG/AUD.**

0101 (11510) Davis, J.  
F 12:00pm-12:50pm (CHM 0124)

**CHEM641 Organic Reaction Mechanisms; (3) REG/AUD.**

0101 (11520) Davis, J.  
MWF 8:00am-8:50am (CHM 0127)

**CHEM648B Special Topics in Organic Chemistry: Self Assembly; (3) REG/AUD.**

0101 (11530) Isaacs, L.  
TuTh 5:00pm-6:30pm (CHM 0122)

**CHEM648C Special Topics in Organic Chemistry: Stereochem & Conformational Analysis; (3) REG/AUD.**

0101 (11540) Morehead, A.  
MWF 11:00am-11:50am (CHM 0122)

**CHEM648X Special Topics in Organic Chemistry: Library Research; (1) REG/AUD.**

0101 (11550) DeShong, P.  
Tu 12:30pm-1:20pm (CHM 0124)

**CHEM684 Chemical Thermodynamics; (3) REG/AUD.** *Prerequisite:* CHEM 482 or equivalent.

0101 (11560) Weeks, J.  
TuTh 9:30am-10:45am (CHM 0127)

**CHEM689 Special Topics in Physical Chemistry: Biophysical Chemistry; (3) REG/AUD.**

0101 (11570) Thirumalai, D.  
TuTh 9:30am-10:45am (CHM 0124)

**CHEM690 Quantum Chemistry I; (3) REG/AUD.** *Prerequisite:* CHEM 485.

0101 (11580) English, D.  
MWF 11:00am-11:50am (CHM 0124)

**CHEM699 Special Problems in Chemistry; (1-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Open only to non-thesis Master's degree candidates.

**CHEM701 Teaching Chemistry; (1) S-F.** *For LFSC graduate students only.*

0101 (11637) Jones, M.  
Tu 11:00am-11:50am (CHM 0127)

0102 (11638) Jones, M.  
F 3:00pm-3:50pm (CHM 0124)

**CHEM799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**CHEM898A Seminar: Anly-Nucl-Env Chem; (1) REG/AUD.**

0101 (11695) STAFF  
F 3:00pm-5:00pm (CHM 0128)

**CHEM898C Seminar: Inorganic; (1) REG/AUD.**

0101 (11705) Sita, L.  
F 1:00pm-1:50pm (CHM 0124)

**CHEM898D Seminar: Organic; (1) REG/AUD.**

0101 (11715) DeShong, P.  
Th 11:00am-12:30pm (CHM 0127)

**CHEM898E Seminar: Physical Chemistry; (1) REG/AUD.** Also offered as CHEM 898F and CHPH 709A.

0101 (11725) Alexander, M.  
W 4:00pm-6:00pm (IPT 1116)

**CHEM898F Seminar: Chemical Physics; (1) REG/AUD.** Also offered as CHEM 898E and CHPH 709A.

0101 (11735) Alexander, M.  
W 4:00pm-6:00pm (IPT 1116)

**CHEM898G Seminar: Physical Organic; (1) REG/AUD.**

0101 (11745) Falvey, D.  
Time and room to be arranged

**CHEM898M Seminar: Materials Chemistry; (1) REG/AUD.**

0101 (11755) Eichhorn, B.  
Time and room to be arranged

**CHEM898O Seminar: Natural Water; (1) REG/AUD.**

0101 (11765) Helz, G.  
Time and room to be arranged

**CHEM898P Seminar: Structure and Reactivity of Biopolymers; (1) REG/AUD.**

0101 (11775) Rokita, S.  
Time and room to be arranged

**CHEM899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

## CHIN Chinese (Arts and Humanities)

Non-Majors: please refer to the Foreign Language Placement Section of the Schedule of Classes.

**CHIN101 (PermReq) Intensive Elementary Chinese I; (6) REG/P-F/AUD.** *Non-majors admitted only after a placement interview.*

0101 (11881) STAFF  
MWF 10:00am-10:50am (JMZ 0205)  
MWF 11:00am-11:50am (JMZ 1211) Dis

0102 (11882) STAFF  
MWF 10:00am-10:50am (JMZ 0205)  
MWF 11:00am-11:50am (JMZ 0205) Dis

0201 (11883) STAFF  
MWF 1:00pm-1:50pm (JMZ 0202)  
MWF 2:00pm-2:50pm (JMZ 3122) Dis

0202 (11884) STAFF  
MWF 1:00pm-1:50pm (JMZ 0202)  
MWF 2:00pm-2:50pm (JMZ 3203) Dis

**CHIN105 (PermReq) Elementary Chinese - Accelerated Track; (3) REG/P-F/AUD.** *Prerequisite:* permission of department. *Not open to students who have completed CHIN 101, CHIN 102, or CHIN 103.*

0101 (11894) Lee, J.  
MWF 2:00pm-2:50pm (JMZ 2120)

**CHIN201 (PermReq) Intermediate Spoken Chinese I; (3) REG/P-F/AUD.** *Prerequisite:* CHIN 102 or equivalent. *Non-majors admitted only after a placement interview.*

0101 (11904) STAFF  
MWF 1:00pm-1:50pm (JMZ 3203)

**CHIN202 (PermReq) Intermediate Written Chinese I; (3) REG/P-F/AUD.** *CORE:* HO *Prerequisite:* CHIN 103 or equivalent. *Non-majors admitted only after a placement interview.*

0101 (11914) STAFF  
MWF 9:00am-9:50am (JMZ 1226)

**CHIN301 (PermReq) Advanced Chinese I; (3) REG/P-F/AUD.** *Prerequisite:* CHIN 202 or equivalent. *Non-majors admitted only after a placement interview.*

0101 (11934) Brown, W.  
MWF 9:00am-9:50am (JMZ 2125)

**CHIN305 (PermReq) Life in China through TV Plays I; (3) REG/P-F/AUD.** *Prerequisite:* CHIN 203, CHIN 204 or permission of department.

0101 (11944) Qi, Y.  
MWF 10:00am-10:50am (JMZ 1211)

**CHIN314 Chinese Fiction and Drama in Translation; (3) REG/P-F/AUD.**

0101 (11954) Brown, W.  
MWF 11:00am-11:50am (JMZ 2122)

**CHIN315 Modern Chinese Literature in Translation; (3) REG/P-F/AUD.** DIVERSITY

0101 (11964) Liu, J.  
TuTh 12:30pm-1:45pm (JMZ 1123)

**CHIN386 Experiential Learning; (3-6) REG/P-F.** *Prerequisite:* Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. Junior standing.

0301 (11974) STAFF  
Time and room to be arranged

**CHIN401 (PermReq) Readings in Modern Chinese I; (3) REG/P-F/AUD.** *Prerequisite:* CHIN 302 or equivalent. *Non-majors admitted only after a placement interview.*

0101 (11984) Liu, J.  
TuTh 11:00am-12:15pm (JMZ 1117)

**CHIN411 Business Chinese I; (3) REG/P-F/AUD.** *Prerequisite:* CHIN 402 or permission of department. *Non-majors admitted only after a placement interview. Not open to students who have completed CHIN 303.*

0101 (11994) Brown, W.  
MWF 10:00am-10:50am (JMZ 2125)

**CHIN431 (PermReq) Translation and Interpretation I; (3) REG/P-F/AUD.** *Prerequisite:* CHIN 302 or equivalent and permission of department.

0101 (12004) Brown, W.  
MWF 12:00pm-12:50pm (JMZ 2125)

**CHIN499 (PermReq) Directed Study in Chinese; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

## CHPH Chemical Physics (Computer, Mathematical and Physical Sciences)

**CHPH709A Seminar in Chemical Physics: Physical Chemistry; (1) REG/AUD.** Also offered as CHEM 898E and CHEM 898F.

0101 (12079) Alexander, M.  
W 4:00pm-6:00pm (IPT 1116)

**CHPH709B Seminar in Chemical Physics: Statistical Physics Seminar; (1) REG/AUD.** Also offered as PHYS 709.

0101 (12089) Weeks, J.  
W 4:00pm-5:00pm (IPT 1116)

**CHPH718A Special Topics in Chemical Physics: Current Topics in Surface Physics; (2) REG/AUD.** Also offered as PHYS 838A.

0101 (12099) Williams, E.  
M 12:00pm-1:00pm (PHY 2120)  
F 4:00pm-6:00pm (PHY 2120)

**CHPH799 (PermReq) Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**CHPH899 (PermReq) Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

## CLAS Classics (Arts and Humanities)

**CLAS170 Greek and Roman Mythology; (3) REG/P-F/AUD.** *CORE:* HL Taught in English.

0101 (12189) Doherty, L.  
MW 10:00am-10:50am (MMH 1400)  
F 10:00am-10:50am (ARC 1125) Dis

0102 (12190) Doherty, L.  
MW 10:00am-10:50am (MMH 1400)  
Th 11:00am-11:50am (JMZ 0122) Dis

0103 (12191) Doherty, L.  
MW 10:00am-10:50am (MMH 1400)  
Th 11:00am-11:50am (JMZ 3205) Dis

0104 (12192) Doherty, L.  
MW 10:00am-10:50am (MMH 1400)  
Th 12:30pm-1:20pm (JMZ 3120) Dis

0105 (12193) Doherty, L.  
MW 10:00am-10:50am (MMH 1400)  
Th 12:30pm-1:20pm (BPS 1228) Dis

0106 (12194) Doherty, L.  
MW 10:00am-10:50am (MMH 1400)  
F 11:00am-11:50am (PLS 1146) Dis

0107 (12195) Doherty, L.  
MW 10:00am-10:50am (MMH 1400)  
F 10:00am-10:50am (SKN 0104) Dis

0108 (12196) Doherty, L.  
MW 10:00am-10:50am (MMH 1400)  
F 12:00pm-12:50pm (ARC 1103) Dis

0201 (12197) Staley, G.  
MW 11:00am-11:50am (MMH 1400)  
F 1:00pm-1:50pm (TWS 3228) Dis

0202 (12198) Staley, G.  
MW 11:00am-11:50am (MMH 1400)  
F 1:00pm-1:50pm (TLF 1103) Dis

0203 (12199) Staley, G.  
MW 11:00am-11:50am (MMH 1400)  
Th 9:30am-10:20am (JMZ 1215) Dis

0204 (12200) Staley, G.  
MW 11:00am-11:50am (MMH 1400)  
Th 9:30am-10:20am (JMZ 0122) Dis

0205 (12201) Staley, G.  
MW 11:00am-11:50am (MMH 1400)  
Th 9:30am-10:20am (PHY 1219) Dis

0206 (12202) Staley, G.  
MW 11:00am-11:50am (MMH 1400)  
F 11:00am-11:50am (ARC 1123) Dis

0207 (12203) Staley, G.  
MW 11:00am-11:50am (MMH 1400)  
F 2:00pm-2:50pm (MMH 3418) Dis

**CLAS270 Greek Literature in Translation; (3) REG/P-F/AUD.** *CORE:* HL

0101 (12223) Scholten, J.  
MW 12:00pm-12:50pm (ASY 2309)  
F 10:00am-10:50am (MTH 1311) Dis

**CORE Codes:** LS-Mathematics and the Sciences, Life Sciences (Non-Lab) LL-Mathematics and the Sciences, Life Sciences (Lab) MS-Mathematics and the Sciences, Math or Formal Reasoning (Non-Lab) ML-Mathematics and the Sciences, Math or Formal Reasoning (Lab) SB-Social Sciences, Behavioral and Social Science SH-Social Sciences, Social or Political History



0102 (12224) Scholten, J.  
MW 12:00pm-12:50pm (ASY 2309)  
F 12:00pm-12:50pm (JMZ 0220) Dis

0103 (12225) Scholten, J.  
MW 12:00pm-12:50pm (ASY 2309)  
F 1:00pm-1:50pm (MMH 0108) Dis

**CLAS330 Ancient Greek Religion: Gods, Myths, Temples; (3) REG/P-F/AUD.**

0101 (12245) Stehle, E.  
TuTh 12:30pm-1:50pm (MMH 1304)

**CLAS420 The Classical Tradition; (3) REG/P-F/AUD.**

0101 (12255) Staley, G.  
MW 1:00pm-2:20pm (ARM 0103)

**CLAS499 Independent Study in Classical Languages and Literatures; (1-3) REG/P-F/AUD.** Individual instruction course; contact department or instructor to obtain section number.

**CLAS699 (PermReq) Independent Study in Classical Civilization; (1-3) REG/AUD.** Individual instruction course; contact department or instructor to obtain section number.

**CLAS799 Master's Thesis Research; (1-6) REG/S-F.** Individual instruction course; contact department or instructor to obtain section number.

### CMLT Comparative Literature (Arts and Humanities)

**CMLT214 Film Form and Culture; (3) REG/P-F/AUD. CORE: HA**

0101 (12702) Conroy, M.  
MW 1:00pm-1:50pm (LEF 2205)  
W 2:00pm-3:50pm (LEF 2205) Lab  
F 10:00am-10:50am (SQH 1119) Dis

0102 (12703) Conroy, M.  
MW 1:00pm-1:50pm (LEF 2205)  
W 2:00pm-3:50pm (LEF 2205) Lab  
F 11:00am-11:50am (SQH 1105) Dis

0103 (12704) Conroy, M.  
MW 1:00pm-1:50pm (LEF 2205)  
W 2:00pm-3:50pm (LEF 2205) Lab  
F 1:00pm-1:50pm (SQH 2120) Dis

0104 (12705) Conroy, M.  
MW 1:00pm-1:50pm (LEF 2205)  
W 2:00pm-3:50pm (LEF 2205) Lab  
F 2:00pm-2:50pm (SQH 2120) Dis

**CMLT235 Introduction to the Literatures of the African Diaspora; (3) REG/P-F/AUD. CORE: HL DIVERSITY** Credit will be granted for only one of the following: CMLT 235 or ENGL 235.

0101 (12715) STAFF  
TuTh 2:00pm-3:15pm (SQH 1117)

**CMLT270 Global Literature and Social Change; (3) REG. CORE: HL DIVERSITY**

0101 (12725) STAFF  
MWF 11:00am-11:50am (COL 3109)

0201 (12726) STAFF  
MWF 1:00pm-1:50pm (TYD 0101)

0301 (12727) STAFF  
TuTh 11:00am-12:15pm (HBK 1108)

0401 (12728) STAFF  
TuTh 12:30pm-1:45pm (SQH 2121)

0501 (12729) STAFF  
TuTh 9:30am-10:45am (JMZ 0105)

0601 (12730) STAFF  
TuTh 2:00pm-3:15pm (HZF 0101)

**CMLT275 World Literature by Women; (3) REG/P-F/AUD. CORE: HL DIVERSITY** Also offered as WMST 275. Credit will be granted for only one of the following: CMLT 275 or WMST 275.

0101 (12740) STAFF  
MWF 10:00am-10:50am (PHY 4220)

0201 (12741) STAFF  
MW 2:00pm-3:15pm (SQH 2121)

0301 (12742) STAFF  
TuTh 11:00am-12:15pm (TWS 3228)

0401 (12743) STAFF  
TuTh 3:30pm-4:45pm (SQH 2121)

**CMLT277 Literatures of the Americas; (3) REG/P-F/AUD. CORE: HL DIVERSITY**

0101 (12753) STAFF  
MW 2:00pm-3:15pm (SQH 1117)

**CMLT280 Film Art in a Global Society; (3) REG/P-F/AUD. CORE: HA DIVERSITY** Prerequisite: CMLT 214 or equivalent.

0101 (12763) STAFF  
TuTh 11:00am-12:15pm (SQH 2121)

0201 (12764) STAFF  
M 4:00pm-6:00pm (SQH 1120) Lab

0301 (12765) STAFF  
TuTh 2:00pm-3:15pm (SQH 2120)

0401 (12766) STAFF  
M 4:00pm-6:00pm (SQH 1120) Lab

0501 (12767) STAFF  
MW 2:00pm-3:15pm (SQH 2120)

0601 (12768) STAFF  
M 6:30pm-9:00pm (SQH 2122) Lab

**CMLT386 (PermReq) Experiential Learning; (3-6) REG/P-F.**

Prerequisite: permission of department. Junior standing.

0101 (12775) STAFF  
Time and room to be arranged

**CMLT488L Genres: Cinema of Liberation; (3) REG/P-F/AUD.**

0101 (12785) Robinson, E.  
TuTh 12:30pm-1:45pm (SQH 1120)

**CMLT498C Selected Topics in Comparative Studies: Virginia Woolf in a Comparative Context; (3) REG/P-F/AUD.** Students should report at the front desk of the Non-Print Media in Hornbake Library. Also offered as ENGL 479C and WMST 498G.

0101 (12795) Fuegi, J.  
Tu 12:30pm-3:00pm (HBK 4210T)

**CMLT498L Selected Topics in Comparative Studies: Sexuality in the Cinema; (3) REG/P-F/AUD.**

0101 (12805) Robinson, E.  
TuTh 9:30am-10:45am (SQH 1120)

**CMLT498R Selected Topics in Comparative Studies: Feminist Theory; (3) REG/P-F/AUD.**

0101 (59034) Ray, S.  
TuTh 2:00pm-3:15pm (SQH 1101)

**CMLT600 Introduction to Critical Theory; (3) REG/AUD.**

Prerequisite: permission of department.

0201 (59035) Ray, S.  
Th 6:30pm-9:00pm (SQH 1103)

**CMLT679C Topics in Comparative Studies: Biographies of Women in Film and Print; (3) REG/AUD.** Students should report to MITH in the basement of McKeldin Library. Also offered as ENGL 759C.

0101 (12825) Fuegi, J.  
M 6:30pm-9:00pm (MCK B0131)

**CMLT699 (PermReq) Independent Study; (1-6) REG.** Individual instruction course; contact department or instructor to obtain section number.

**CMLT788A Practicum in Comparative Studies: Teaching Practicum; (1) S-F.**

0101 (12884) Harrison, R.  
Time and room to be arranged

**CMLT798 (PermReq) Critical Theory Colloquium; (1) S-F.**

0101 (12894) Levine, R.  
F 1:00pm-3:30pm (SQH 3109)

**CMLT798A Critical Theory Colloquium: Critical Race Theory; (1) S-F.**

0101 (59036) Chuh, K.  
Th 3:30pm-6:00pm (SQH 1123)

**CMLT799 Master's Thesis Research; (1-6) REG.** Individual instruction course; contact department or instructor to obtain section number.

**CMLT899 Doctoral Dissertation Research; (1-8) REG.** Individual instruction course; contact department or instructor to obtain section number.

### CMPS Computer, Mathematical and Physical Sciences (Computer, Mathematical and Physical Sciences)

**CMPS299A (PermReq) Special Topics: Success in Mathematics; (1) REG/P-F/AUD.**

0101 (13012) STAFF  
M 5:00pm-7:00pm (MTH 0411)

0201 (13013) STAFF  
Th 5:00pm-7:00pm (MTH 0411)

**CMPS497 (PermReq) Experiential Learning; (3) S-F.** Prerequisite: Permission of CMPS Department. For CMPS majors only.

0101 (13033) Mayberry, E.  
Time and room to be arranged

### CMSC Computer Science (Computer, Mathematical and Physical Sciences)

**CMSC102 Introduction to Information Technology; (3) REG.** For non-majors only. Also offered as UNIV 133. Not open to students who have completed CMSC 106, CMSC 114 or CMSC 214. Credit will be granted for only one of the following: CMSC 102, UNIV 133 or CMSC 214. If CMSC 102 is taken before CMSC 214, then credit will be granted for both.

0101 (13083) Golub, E.  
TuTh 2:00pm-3:15pm (CSI 1115)

0201 (13084) Golub, E.  
TuTh 3:30pm-4:45pm (CSI 1115)

0301 (13085) Arras, J.  
MWF 2:00pm-2:50pm (CSI 1115)

**CMSC106 (PermReq) Introduction to C Programming; (4) REG.** Prerequisite: permission of department. Pre- or corequisite: MATH 140 Only for CMPS, ENCP and students with major code: 2299F. Not open to students who have completed CMSC 114 or higher.

0101 (13095) Scolnik, S.  
MWF 12:00pm-12:50pm (CSI 1115)

0102 (13096) Scolnik, S.  
MW 8:00am-8:50am (CSI 2107) Lab

0201 (13097) Scolnik, S.  
MWF 12:00pm-12:50pm (CSI 1115)

0301 (13099) Scolnik, S.  
MW 9:00am-9:50am (CSI 2107) Lab

0401 (13101) Scolnik, S.  
MW 1:00pm-1:50pm (CSI 1115)

0501 (13103) Scolnik, S.  
MW 8:00am-8:50am (CSI 1121) Lab

0601 (13104) Scolnik, S.  
MW 9:00am-9:50am (CSI 1121) Lab

0701 (13105) Scolnik, S.  
MW 10:00am-10:50am (CSI 1121) Lab

0801 (13106) Scolnik, S.  
MW 11:00am-11:50am (CSI 1121) Lab

0901 (13107) Scolnik, S.  
MW 12:00pm-12:50pm (CSI 1121) Lab

1001 (13108) Scolnik, S.  
MW 1:00pm-1:50pm (CSI 1121) Lab

1101 (13109) Scolnik, S.  
MW 2:00pm-2:50pm (CSI 1121) Lab

1201 (13110) Scolnik, S.  
MW 3:00pm-3:50pm (CSI 1121) Lab

1301 (13111) Scolnik, S.  
MW 4:00pm-4:50pm (CSI 1121) Lab

1401 (13112) Scolnik, S.  
MW 5:00pm-5:50pm (CSI 1121) Lab

1501 (13113) Scolnik, S.  
MW 6:00pm-6:50pm (CSI 1121) Lab

1601 (13114) Scolnik, S.  
MW 7:00pm-7:50pm (CSI 1121) Lab

1701 (13115) Scolnik, S.  
MW 8:00am-8:50am (CSI 1121) Lab

1801 (13116) Scolnik, S.  
MW 9:00am-9:50am (CSI 1121) Lab

1901 (13117) Scolnik, S.  
MW 10:00am-10:50am (CSI 1121) Lab

2001 (13118) Scolnik, S.  
MW 11:00am-11:50am (CSI 1121) Lab

2101 (13119) Scolnik, S.  
MW 12:00pm-12:50pm (CSI 1121) Lab

2201 (13120) Scolnik, S.  
MW 1:00pm-1:50pm (CSI 1121) Lab

2301 (13121) Scolnik, S.  
MW 2:00pm-2:50pm (CSI 1121) Lab

2401 (13122) Scolnik, S.  
MW 3:00pm-3:50pm (CSI 1121) Lab

2501 (13123) Scolnik, S.  
MW 4:00pm-4:50pm (CSI 1121) Lab

2601 (13124) Scolnik, S.  
MW 5:00pm-5:50pm (CSI 1121) Lab

2701 (13125) Scolnik, S.  
MW 6:00pm-6:50pm (CSI 1121) Lab

2801 (13126) Scolnik, S.  
MW 7:00pm-7:50pm (CSI 1121) Lab

2901 (13127) Scolnik, S.  
MW 8:00am-8:50am (CSI 1121) Lab

3001 (13128) Scolnik, S.  
MW 9:00am-9:50am (CSI 1121) Lab

3101 (13129) Scolnik, S.  
MW 10:00am-10:50am (CSI 1121) Lab

3201 (13130) Scolnik, S.  
MW 11:00am-11:50am (CSI 1121) Lab

3301 (13131) Scolnik, S.  
MW 12:00pm-12:50pm (CSI 1121) Lab

3401 (13132) Scolnik, S.  
MW 1:00pm-1:50pm (CSI 1121) Lab

3501 (13133) Scolnik, S.  
MW 2:00pm-2:50pm (CSI 1121) Lab

3601 (13134) Scolnik, S.  
MW 3:00pm-3:50pm (CSI 1121) Lab

3701 (13135) Scolnik, S.  
MW 4:00pm-4:50pm (CSI 1121) Lab

3801 (13136) Scolnik, S.  
MW 5:00pm-5:50pm (CSI 1121) Lab

3901 (13137) Scolnik, S.  
MW 6:00pm-6:50pm (CSI 1121) Lab

0202 (13117) Tjaden, B.  
MWF 11:00am-11:50am (CSI 2117)

0301 (13118) Tjaden, B.  
MW 12:00pm-12:50pm (CSI 2117)

0302 (13119) Tjaden, B.  
MW 2:00pm-2:50pm (CSI 2107) Lab

0401 (13120) Enad, F.  
TuTh 3:30pm-4:45pm (CSI 3117)

0402 (13121) Enad, F.  
MW 2:00pm-2:50pm (CSI 3120) Lab

0403 (13122) Enad, F.  
TuTh 3:30pm-4:45pm (CSI 3117)

0404 (13123) Enad, F.  
MW 3:00pm-3:50pm (CSI 3120) Lab

**CMSC214 (PermReq) Computer Science II; (4) REG.**

Prerequisites: CMSC 114 with a grade of C or better; or a score of 4 or 5 on either the A or the AB C++ AP exam; or permission of department based on satisfactory performance on the department placement exam. Corequisite: CMSC 250. Credit will be granted for only one of the following: CMSC 214 or CMSC 113.

0101 (13131) Maybury, J.  
MWF 2:00pm-2:50pm (CSI 3117)

0102 (13132) Maybury, J.  
MW 10:00am-10:50am (CSI 2107) Lab

0103 (13133) Maybury, J.  
MWF 2:00pm-2:50pm (CSI 3117)

0201 (13133) Padua-Perez, N.  
MW 11:00am-11:50am (CSI 2107) Lab

0202 (13134) Padua-Perez, N.  
MWF 1:00pm-1:50pm (CSI 2117)

0301 (13135) Padua-Perez, N.  
MW 10:00am-10:50am (CSI 2120) Lab

0302 (13136) Padua-Perez, N.  
MWF 3:00pm-3:50pm (CSI 3117)

0401 (13137) Padua-Perez, N.  
MW 11:00am-11:50am (CSI 2120) Lab

0402 (13138) Padua-Perez, N.  
MWF 4:00pm-4:50pm (CSI 3117)

0403 (13139) Padua-Perez, N.  
MW 10:00am-10:50am (CSI 1122) Lab

0404 (13140) Padua-Perez, N.  
MWF 11:00am-11:50am (CSI 1122) Lab

**CMSC250 (PermReq) Discrete Structures; (4) REG.** Prerequisite: MATH 141 and permission of department. Formerly CMSC 150.

0201 (13148) Plane, J.  
TuTh 11:00am-12:15pm (CSI 3117)

0202 (13149) Plane, J.  
MW 12:00pm-12:50pm (CSI 2107) Dis

0301 (13150) Emad, F.  
TuTh 11:00am-12:15pm (CSI 1115)

0302 (13151) Emad, F.  
MW 12:00pm-12:50pm (CSI 2120) Dis

0401 (13152) Emad, F.  
TuTh 12:30pm-1:45pm (CSI 1115)

0402 (13153) Emad, F.  
MW 12:00pm-12:50pm (CSI 1122) Dis

0403 (13154) Emad, F.  
TuTh 12:30pm-1:45pm (CSI 1115)

0404 (13155) Emad, F.  
MW 1:00pm-1:50pm (CSI 1122) Dis

**CMSC298A (PermReq) Special Topics in Computer Science; (1-4) S-F.** Individual instruction course; contact department or instructor to obtain section number.

**CMSC311 (PermReq) Computer Organization; (3) REG.**

Prerequisite: CMSC 214 with a grade of C or better and CMSC 250 with a grade of C or better and permission of department.

0101 (13167) Lin, C.  
TuTh 11:00am-12:15pm (CSI 2117)

0201 (13168) Lin, C.  
TuTh 2:00pm-3:15pm (CSI 2120)

0301 (13169) Lin, C.  
TuTh 3:30pm-4:45pm (CSI 2117)

**CMSC330 (PermReq) Organization of Programming Languages; (3) REG.** Prerequisite: CMSC 214 with a grade of C or better and CMSC 250 with a grade of C or better and permission of department.

0101 (13179) Herman, L.  
MW 10:00am-10:50am (CSI 3117)

0102 (13180) Herman, L.  
MW 4:00pm-4:50pm (CSI 2120) Lab

0201 (13181) Herman, L.  
MW 10:00am-10:50am (CSI 3117)

0202 (13182) Herman, L.  
MW 5:00pm-5:50pm (CSI 2120) Lab

0301 (13183) Herman, L.  
MW 12:00pm-12:50pm (CSI 3117)

0302 (13184) Herman, L.  
MW 4:00pm-4:50pm (CSI 2118) Lab

0401 (13185) Herman, L.  
MW 12:00pm-12:50pm (CSI 3117)

0402 (13186) Herman, L.  
MW 5:00pm-5:50pm (CSI 2118) Lab

0403 (13187) Herman, L.  
MW 1:00pm-1:50pm (CSI 3117)

0404 (13188) Herman, L.  
MW 4:00pm-4:50pm (CSI 2107) Lab

0405 (13189) Herman, L.  
MW 1:00pm-1:50pm (CSI 3117)

0406 (13190) Herman, L.  
MW 4:00pm-4:50pm (CSI 2107) Lab

0407 (13191) Herman, L.  
MW 1:00pm-1:50pm (CSI 3117)

0408 (13192) Herman, L.  
MW 4:00pm-4:50pm (CSI 2107) Lab

0409 (13193) Herman, L.  
MW 1:00pm-1:50pm (CSI 3117)

0410 (13194) Herman, L.  
MW 4:00pm-4:50pm (CSI 2107) Lab

0411 (13195) Herman, L.  
MW 1:00pm-1:50pm (CSI 3117)



**CMSC460 Computational Methods; (3) REG.** Prerequisites: MATH 240 and MATH 241 and CMSC 105 or CMSC 106 or CMSC 114 or ENEE 114 or permission of instructor and permission of department; or CMSC graduate student. Also offered as AMSC 460. Credit will be granted for only one of the following: AMSC/CMSC/MAPL 460 or AMSC/CMSC/MAPL 466.

0101 (13423) Elman, H.  
TuTh 12:30pm-1:45pm (CSI 2107)  
0201 (13424) Osborn, J.  
TuTh 11:00am-12:15pm (MTH 0101)

**CMSC466 Introduction to Numerical Analysis I; (3) REG.** Prerequisites: MATH 240 and MATH 241 and CMSC 105 or CMSC 106 or CMSC 114 or ENEE 114 or permission of instructor and permission of department; or CMSC graduate student. Also offered as AMSC 466. Credit will be granted for only one of the following: AMSC/CMSC/MAPL 460 or AMSC/CMSC/MAPL 466.

0101 (13434) Dolzmann, G.  
MWF 10:00am-10:50am (MTH B0421)

**CMSC477 (PermReq) Optimization; (3) REG.** Prerequisites: (AMSC/CMSC/MAPL 460, AMSC/CMSC/MAPL 466, or AMSC/CMSC/MAPL 467) with a grade of C or better and permission of department; or CMSC graduate student. Also offered as AMSC 477. Credit will be granted for only one of the following: AMSC 477, CMSC 477 or MAPL 477.

0101 (13444) Tseng, C.  
TuTh 2:00pm-3:15pm (EGR 1108)

**CMSC498A (PermReq) Special Problems in Computer Science; (1-3) REG.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: written permission of department required in advance on departmental form.

**CMSC630 Theory of Programming Languages; (3) REG/AUD.** Prerequisite: CMSC 430.

0101 (13510) Zerkowicz, M.  
TuTh 9:30am-10:45am (CSI 2118)

**CMSC631 Program Analysis and Understanding; (3) REG/AUD.** Prerequisite: CMSC 430 or equivalent.

0101 (13520) STAFF  
TuTh 3:30pm-4:45pm (CSI 2118)

**CMSC660 Scientific Computing I; (3) REG/AUD.** Prerequisite: AMSC/CMSC/MAPL 460 or AMSC/CMSC/MAPL 466, or knowledge of basic numerical analysis (linear equations, nonlinear equations, integration, interpolation) with permission of instructor. Knowledge of C or Fortran. Also offered as AMSC 660. Credit will be granted for only one of the following: AMSC 660, CMSC 660 or MAPL 660.

0101 (13530) O'Leary, D.  
TuTh 9:30am-10:45am (CSI 3118)  
0201 (13531) Stewart, G.  
TuTh 2:00pm-3:15pm (CSI 2107)

**CMSC662 Computer Organization and Programming for Scientific Computing; (3) REG.** Prerequisite: AMSC/CMSC/MAPL 460, AMSC/CMSC/MAPL 466 or knowledge of basic numerical analysis (linear equations, nonlinear equations, integration, interpolation) with permission of instructor. Knowledge of C or Fortran. Also offered as AMSC 662. Credit will be granted for only one of the following: AMSC 662 or CMSC 662.

0101 (13541) Liu, J.  
TuTh 9:30am-10:45am (MTH 0101)

**CMSC663 Advanced Scientific Computing II; (3) REG.**

0101 (13551) Glaz, H.  
TuTh 2:00pm-3:15pm (MTH 0401)

**CMSC666 Numerical Analysis I; (3) REG/AUD.** Prerequisites: AMSC/CMSC/MAPL 466; and MATH 410. Also offered as AMSC 666. Credit will be granted for only one of the following: AMSC 666, CMSC 666 or MAPL 666.

0101 (13561) Tadmor, E.  
TuTh 11:00am-12:15pm (CSI 3118)

**CMSC712 Distributed Algorithms and Verification; (3) REG/AUD.** Prerequisite: CMSC 612 or equivalent.

0101 (13571) Shankar, A.  
F 11:30am-2:00pm (CSI 2118)

**CMSC714 (PermReq) High Performance Computing Systems; (3) REG/S-F.** Prerequisites: (CMSC 411 and CMSC 412) or permission of instructor.

0101 (13581) Hollingsworth, J.  
TuTh 9:30am-10:45am (CSI 3120)

**CMSC722 Artificial Intelligence Planning; (3) REG/AUD.** Prerequisite: CMSC 421 or equivalent; or permission of department.

0101 (13591) Nau, D.  
TuTh 2:00pm-3:15pm (CSI 2118)

**CMSC727 Neural Modeling; (3) REG/AUD.** Prerequisite: CMSC 421 or equivalent; or permission of instructor. Undergraduate calculus, linear algebra, and elementary probability and statistics are assumed.

0101 (13601) Reggia, J.  
TuTh 11:00am-12:15pm (CSI 2120)

**CMSC798A (PermReq) Graduate Seminar in Computer Science; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. CMSC majors only. Other majors require permission of department.

**CMSC799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number. CMSC majors only. Other majors require permission of department.

**CMSC818A (PermReq) Advanced Topics in Computer Systems; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor.

0101 (13773) Agrawala, A.  
F 9:00am-11:30am (CSI 3118)

**CMSC828A (PermReq) Advanced Topics in Information Processing; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor.

**CMSC828G Advanced Topics in Information Processing: Introduction to Artificial Intelligence; (3) REG/AUD.**

0101 (13838) Getoor, L.  
TuTh 11:00am-12:15pm (CSI 3120)

**CMSC828J Advanced Topics in Information Processing; (1-3) REG/AUD.**

0101 (13848) Jacobs, D.  
TuTh 12:30pm-1:45pm (CSI 3118)

**CMSC828S Advanced Topics in Information Processing: Human Factors in Computer and Information Systems; (3) REG/AUD.** Also offered as CMSC 434.

0101 (13858) Bederson, B.  
TuTh 11:00am-12:15pm (CSI 1121)  
0201 (13859) Guimbretiere, F.  
TuTh 3:30pm-4:45pm (CSI 1121)  
0301 (13860) Golub, E.  
MW 2:00pm-3:15pm (CSI 2117)

**CMSC838A (PermReq) Advanced Topics in Programming Languages; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor.

**CMSC838M Advanced Topics in Programming Languages: Advanced Topics in Software Testing; (3) REG/AUD.**

0101 (13925) Memon, A.  
TuTh 2:00pm-3:15pm (CSI 3118)

**CMSC858A (PermReq) Advanced Topics in Theory of Computing; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor.

**CMSC858G Advanced Topics in Theory of Computing; (1-3) REG/AUD.**

0101 (13990) Kruskal, C.  
TuTh 12:30pm-1:45pm (CSI 2120)

**CMSC858K Advanced Topics in Theory of Computing; (1-3) REG/AUD.**

0101 (14000) Khuller, S.  
MW 3:30pm-4:45pm (CSI 3118)

**CMSC878A (PermReq) Advanced Topics in Numerical Methods; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor.

**CMSC878O Advanced Topics in Numerical Methods: Advanced Numerical Optimization; (3) REG/AUD.** Also offered as AMSC607.

0101 (59040) O'Leary, D.  
TuTh 11:00am-12:15pm (CSI 2118)

**CMSC899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number. CMSC majors only. Other majors require permission of department.

## COMM Communication (Arts and Humanities)

**COMM107 Oral Communication: Principles and Practices; (3) REG/P-F.** Not open to students who have completed COMM 100 or SPCH 100. Credit will be granted for only one of the following: COMM 100 or COMM 107 or SPCH 100 or SPCH 107. Formerly SPCH 107. Attendance on the first day of classes is mandatory.

0101 (14172) STAFF  
MWF 2:00pm-2:50pm (PLS 1111)

0201 (14173) STAFF  
TuTh 8:00am-9:15am (PLS 1158)

0301 (14174) STAFF  
TuTh 8:00am-9:15am (PLS 1146)

0401 (14175) STAFF  
MWF 10:00am-10:50am (PLS 1184)

0501 (14176) STAFF  
MWF 1:00pm-1:50pm (PLS 1113)

0601 (14177) STAFF  
TuTh 11:00am-12:15pm (PLS 1113)

0701 (14178) STAFF  
TuTh 11:00am-12:15pm (PLS 1176)

0801 (14179) STAFF  
TuTh 11:00am-12:15pm (PLS 1172)

0901 (14180) STAFF  
TuTh 11:00am-12:15pm (PLS 1111)

1001 (14181) STAFF  
TuTh 12:30pm-1:45pm (PLS 1115)

1101 (14182) STAFF  
MWF 10:00am-10:50am (PLS 1162)

1201 (14183) STAFF  
TuTh 12:30pm-1:45pm (PLS 1146)

1301 (14184) STAFF  
TuTh 12:30pm-1:45pm (PLS 1111)

1401 (14185) STAFF  
TuTh 12:30pm-1:45pm (PLS 1113)

1501 (14186) STAFF  
TuTh 2:00pm-3:15pm (PLS 1115)

1601 (14187) STAFF  
TuTh 2:00pm-3:15pm (PLS 1184)

1701 (14188) STAFF  
TuTh 2:00pm-3:15pm (PLS 1162)

1801 (14189) STAFF  
TuTh 2:00pm-3:15pm (PLS 1180)

1901 (14190) STAFF  
TuTh 2:00pm-3:15pm (PLS 1172)

2001 (14191) STAFF  
MWF 1:00pm-1:50pm (PLS 1180)

2101 (14192) STAFF  
TuTh 12:30pm-1:45pm (PLS 1158)

2201 (14193) STAFF  
MWF 11:00am-11:50am (PLS 1184)

2301 (14194) STAFF  
MWF 10:00am-10:50am (PLS 1176)

2401 (14195) STAFF  
MWF 2:00pm-2:50pm (PLS 1146)

2501 (14196) STAFF  
MWF 1:00pm-1:50pm (PLS 1111)

2901 (14197) STAFF  
MWF 2:00pm-2:50pm (PLS 1158)

3001 (14198) STAFF  
TuTh 9:30am-10:45am (SKN 1112)

3101 (14199) STAFF  
TuTh 9:30am-10:45am (PLS 1117)

3201 (14200) STAFF  
TuTh 9:30am-10:45am (PLS 1146)

3301 (14201) STAFF  
TuTh 9:30am-10:45am (PLS 1130)

3401 (14202) STAFF  
TuTh 8:00am-9:15am (PLS 1111)

3501 (14203) STAFF  
MWF 8:00am-8:50am (PLS 1184)

3601 (14204) STAFF  
MWF 9:00am-9:50am (PLS 1162)

3701 (14205) STAFF  
MWF 9:00am-9:50am (PLS 1111)

3801 (14206) STAFF  
MWF 8:00am-8:50am (PLS 1180)

3901 (14207) STAFF  
TuTh 8:00am-9:15am (PLS 1180)

4001 (14208) STAFF  
MW 2:00pm-3:15pm (PLS 1184)

**COMM107M Oral Communication: Principles and Practices; (3) REG/P-F.** Not open to students who have completed COMM 100 or SPCH 100. Credit will be granted for only one of the following: COMM 100 or COMM 107 or SPCH 100 or SPCH 107. Formerly SPCH 107. Restricted to students in the Markets and Society Program.

2601 (14218) STAFF  
MWF 1:00pm-1:50pm (PLS 1176)

2701 (14219) STAFF  
MWF 11:00am-11:50am (PLS 1180)

2801 (14220) STAFF  
MWF 10:00am-10:50am (PLS 1119)

**COMM125 Introduction to Interpersonal Communication; (3) REG/P-F/AUD.** Formerly SPCH 125. Attendance on the first day of classes is mandatory.

0101 (14242) STAFF  
TuTh 11:00am-12:15pm (PLS 1180)

0201 (14243) STAFF  
TuTh 12:30pm-1:45pm (PLS 1180)

**COMM200 Advanced Public Speaking; (3) REG/P-F/AUD.** CORE: HO Formerly SPCH 200. Attendance on the first day of classes is mandatory.

0101 (14253) STAFF  
MWF 9:00am-9:50am (PLS 1146)

0201 (14254) STAFF  
MWF 10:00am-10:50am (PLS 1146)

0301 (14255) STAFF  
MWF 10:00am-10:50am (PLS 1115)

0401 (14256) STAFF  
MWF 11:00am-11:50am (PLS 1115)

**COMM220 Small Group Discussion; (3) REG/P-F/AUD.** Formerly SPCH 220. Attendance on the first day of class is mandatory.

0101 (14266) STAFF  
TuTh 3:30pm-4:45pm (ARM 0110)

0201 (14267) STAFF  
TuTh 2:00pm-3:15pm (ARM 0110)

**COMM230 Argumentation and Debate; (3) REG/P-F/AUD.** Formerly SPCH 230. Attendance on the first day of class is mandatory.

0101 (14277) STAFF  
TuTh 8:00am-9:15am (KEY 0123)

0201 (14278) STAFF  
TuTh 9:30am-10:45am (KEY 0123)

0301 (14279) STAFF  
TuTh 11:00am-12:15pm (SQH 1105)

0401 (14280) STAFF  
TuTh 12:30pm-1:45pm (SQH 1103)

**COMM250 Introduction to Communication Inquiry; (3) REG/P-F/AUD.** Formerly SPCH 250.

0101 (14290) STAFF  
MW 11:00am-11:50am (SKN 0200)

0102 (14291) STAFF  
F 9:00am-9:50am (ARM 0103) Dis

0103 (14292) STAFF  
F 9:00am-9:50am (ARM 0112) Dis

0104 (14293) STAFF  
MW 11:00am-11:50am (SKN 0200)

0105 (14294) STAFF  
F 10:00am-10:50am (ARM 0103) Dis

0106 (14295) STAFF  
MW 11:00am-11:50am (SKN 0200)

0107 (14296) STAFF  
F 11:00am-11:50am (TLF 1101) Dis

0108 (14297) STAFF  
MW 11:00am-11:50am (SKN 0200)

0109 (14298) STAFF  
F 10:00am-10:50am (TWS 3238) Dis

0110 (14299) STAFF  
MW 11:00am-11:50am (SKN 0200)

0111 (14300) STAFF  
F 9:00am-9:50am (SQH 1121) Dis

0112 (14301) STAFF  
MW 11:00am-11:50am (SKN 0200)

0113 (14302) STAFF  
F 11:00am-11:50am (LEF 1201) Dis

**COMM324 Communication and Gender; (3) REG/P-F/AUD.** DIVERSITY Formerly SPCH 324.

0101 (14311) STAFF  
MWF 9:00am-9:50am (PLS 1113)

0201 (14312) STAFF  
MWF 10:00am-10:50am (PLS 1113)

0301 (14313) STAFF  
TuTh 9:30am-10:45am (KEY 0125)

0401 (14314) STAFF  
TuTh 11:00am-12:15pm (KEY 0103)

**COMM330 Argumentation and Public Policy; (3) REG/P-F/AUD.** Formerly SPCH 330.

0101 (14324) STAFF  
MWF 9:00am-9:50am (SKN 0104)

0201 (14325) STAFF  
MWF 11:00am-11:50am (SKN 0104)

**COMM340 Communicating the Narrative; (3) REG/P-F/AUD.** Formerly SPCH 340.

0101 (14335) McCaleb, J.  
MWF 9:00am-9:50am (ASY 2309)

**COMM350 Public Relations Theory; (3) REG/P-F/AUD.** Prerequisite: Grade C or better in Jour 201, JOUR 231 or COMM 250; or permission of department. Not open to students who have completed JOUR 330. Credit will be granted for only one of the following: COMM 350 or COMM 430 or JOUR 330 or JOUR 530. Formerly JOUR 330.

0101 (14345) Grunig, L.  
TuTh 2:00pm-3:15pm (SKN 1115)

0201 (14346) STAFF  
MWF 9:00am-9:50am (TYD 1132)

0301 (14347) Grunig, J.  
TuTh 11:00am-12:15pm (MMH 1304)

0401 (14348) STAFF  
MW 2:00pm-3:15pm (SQH 2117)

**COMM351 (PermReq) Public Relations Techniques; (3) REG/P-F/AUD.** Prerequisite: COMM 350 and grade C or better in JOUR 202 or JOUR 232. Not open to students who have completed JOUR 331. Credit will be granted for only one of the following: COMM 351 or JOUR 331. Formerly JOUR 331.

0201 (14359) STAFF  
MW 12:30pm-1:45pm (EGR 3140)

0301 (14360) STAFF  
MW 2:00pm-3:15pm (EGR 3140)

**COMM352 (PermReq) Specialized Writing in Public Relations; (3) REG/P-F/AUD.** Prerequisite: COMM 351. Not open to students who have completed JOUR 332. Credit will be granted for only one of the following: COMM 352 or JOUR 332. Formerly JOUR 332.

0201 (14371) STAFF  
TuTh 12:30pm-1:45pm (EGR 3140)

0301 (14372) STAFF  
TuTh 2:00pm-3:15pm (EGR 3140)

**COMM360 The Rhetoric of Black America; (3) REG/P-F/AUD.** DIVERSITY Formerly SPCH 360.

0101 (14382) Niles, L.  
TuTh 12:30pm-1:45pm (TYD 1102)

0201 (14383) Niles, L.  
TuTh 11:00am-12:15pm (TYD 1102)

0301 (14384) STAFF  
TuTh 2:00pm-3:15pm (HJP 2242)

**COMM370 Mediated Communication; (3) REG/P-F/AUD.**

Prerequisite: COMM 250. Junior standing.

0101 (14394) Aldory, L.  
W 5:00pm-8:00pm (TYD 1102)

**COMM386 (PermReq) Experiential Learning; (3-6) REG/P-F.** 45 hours of supervised internship per credit hour. Only 3 credits may be used to fulfill the requirements for the Communication major. Prerequisite: permission of department. Junior standing. For COMM majors only. Credit will be granted for only one of the following: COMM 386 or SPCH 386. Formerly SPCH



0201 (14517) STAFF  
TuTh 5:00pm-6:15pm (ASY 2309)

**COMM455 Speechwriting; (3) REG/P-F/AUD. Formerly SPCH 455.**  
0101 (14527) STAFF  
W 3:00pm-6:00pm (PLS 1115)

**COMM460 Public Life in American Communities, 1634-1900; (3) REG/P-F/AUD. Formerly SPCH 460.**  
0101 (14537) Klumpp, J.  
TuTh 2:00pm-3:15pm (KEY 0102)

**COMM468 Seminar in Mediated Communication; (3) REG/P-F/AUD**  
0101 (14547) Meffert, M.  
MW 2:00pm-3:15pm (PLS 1130)

**COMM470 Listening; (3) REG/P-F/AUD. Formerly SPCH 470.**  
0101 (14557) Wolvin, A.  
TuTh 11:00am-12:15pm (SKN 0104)

**COMM475 Persuasion; (3) REG/P-F/AUD. Formerly SPCH 475.**  
0101 (14567) STAFF  
TuTh 8:00am-9:15am (SKN 0104)

**COMM478 Communication Colloquium; (1) REG/P-F/AUD.**  
0101 (14577) Gaines, R.  
F 12:00pm-1:30pm (SKN 0200)

**COMM483 Senior Seminar in Public Relations; (3) REG/P-F/AUD. Prerequisite: COMM 351 and COMM 400. Not open to students who have completed JOUR 483. Credit will be granted for only one of the following: COMM 483 or JOUR 483. Formerly JOUR 483.**  
0101 (14587) STAFF  
TuTh 9:30am-10:45am (SKN 0104)

**COMM489 (PermReq) Topical Research; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Attendance on the first day of classes is mandatory.

**COMM489H (PermReq) Topical Research: Research in Health Communication; (3) REG/P-F/AUD.**  
2401 (14621) Hubbard, S.  
Time and room to be arranged

**COMM630 Seminar in Public Relations Management; (3) REG/AUD. Not open to students who have completed JOUR 630. Credit will be granted for only one of the following: COMM 630 or JOUR 630. Formerly JOUR 630.**  
0101 (14631) Grunig, J.  
Th 4:00pm-7:00pm (SKN 2127)

**COMM633 Global Public Relations; (3) REG/AUD. Not open to students who have completed JOUR 633. Credit will be granted for only one of the following: COMM 633 or JOUR 633. Formerly JOUR 633.**  
0101 (14641) McComas, K.  
W 4:00pm-7:00pm (SKN 2127)

**COMM652 Contemporary Rhetorical Theory; (3) REG/AUD. Formerly SPCH 652.**  
0101 (14651) Klumpp, J.  
Th 7:00pm-10:00pm (SKN 2127)

**COMM686 Teaching Communication; (1) REG/AUD. Formerly SPCH 686.**  
0101 (14661) Wolvin, A.  
W 12:00pm-1:00pm (SKN 2127)

**COMM688 (PermReq) Communication Field Experience; (1-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Attendance on the first day of classes is mandatory.

**COMM698 (PermReq) Special Problems in Communication; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Attendance on the first day of classes is mandatory.

**COMM700 Introduction to Graduate Study in Communication; (3) REG/AUD. Prerequisite: admission to the Ph.D. program in COMM. Formerly SPCH 700.**  
0101 (14692) Cai, D.  
M 4:00pm-7:00pm (SKN 2127)

**COMM702 Intermediate Quantitative Data Analysis in Communication Research: The General Linear Model; (3) REG/AUD. Prerequisite: COMM 700 or permission of instructor. Formerly SPCH 702.**  
0101 (14702) Fink, E.  
Th 7:00pm-10:00pm (SKN 1112)

**COMM711 Historical/Critical Methods in Communication Research; (3) REG/AUD. Prerequisite: COMM 700 or permission of instructor. Formerly SPCH 711.**  
0101 (14712) Parry-Giles, T.  
Tu 7:00pm-10:00pm (SKN 2127)

**COMM714 Introduction to Qualitative Methods in Communication Research; (3) REG/AUD.**  
0101 (14722) Aldoory, L.  
M 7:00pm-10:00pm (SKN 1112)

**COMM718 Practicum in Research Proposal and Design; (3) REG/AUD.**  
0101 (14732) Grunig, L.  
Tu 4:00pm-7:00pm (SKN 2127)

**COMM758B Seminar in Rhetorical Theory; (3) REG/AUD.**  
0101 (14742) Klumpp, J.  
M 7:00pm-10:00pm (SKN 2127)

**COMM768 Seminar in Public Address: Presidency & the First Lady; (3) REG/AUD.**  
0101 (14752) Parry-Giles, S.  
W 4:00pm-7:00pm (KEY 0124)

**COMM775 Seminar in Persuasion and Attitude Change; (3) REG/AUD. Prerequisite: permission of department. Formerly SPCH 775.**  
0101 (14762) STAFF  
W 7:00pm-10:00pm (SKN 1112)

**COMM798 (PermReq) Independent Study; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Attendance on the first day of classes is mandatory.

**COMM799 (PermReq) Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number. Attendance on the first day of classes is mandatory.

**COMM888 (PermReq) Doctoral Practicum in Communication; (3-9) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Attendance on the first day of classes is mandatory.

**COMM889 (PermReq) Doctoral Tutorial in Communication; (3-9) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Attendance on the first day of classes is mandatory.

**COMM899 (PermReq) Doctoral Dissertation Research; (1-8) REG/S-F.** Individual Instruction course: contact department or instructor to obtain section number. Attendance on the first day of classes is mandatory.

## CONS Sustainable Development & Conservation Biology (Life Sciences)

**CONS608 (PermReq) Seminar in Sustainable Development and Conservation Biology; (1-2) REG.** For CONS majors only.  
0101 (14916) Inouye, D.  
W 12:00pm-1:00pm (COL 3112)

**CONS609 (PermReq) Special Topics in Conservation Biology; (1-3) REG/S-F**  
0101 (14926) Inouye, D.  
Time and room to be arranged

0102 (14927) Dietz, J.  
Time and room to be arranged

**CONS680 (PermReq) Problem Solving in Conservation/Development; (4) REG/AUD. Prerequisite: permission of department.** Offered fall only.  
0101 (14937) Inouye, D.  
W 1:00pm-5:00pm (BPS 1230)

**CONS798 (PermReq) Research Papers in Sustainable Development and Conservation Biology; (1-4) REG/S-F.**  
1111 (14947) Inouye, D.  
Time and room to be arranged

1112 (14948) Dietz, J.  
Time and room to be arranged

## CPSP College Park Scholars Program (Undergraduate Studies)

**CPSP118A College Park Scholars Colloquium I: Arts; (1) REG.** Restricted to College Park Scholars - Arts.  
0101 (14998) Withers, J.  
M 5:00pm-6:15pm (CCC 1100)

**CPSP118B College Park Scholars Colloquium I: Business, Society, and the Economy; (1) REG.** Restricted to College Park Scholars - Business, Society, and the Economy.  
0101 (15009) Shaffer, B.  
Th 2:00pm-3:15pm (CCC 1205)

**CPSP118C College Park Scholars Colloquium I: Advocates for Children; (1) REG.** Restricted to College Park Scholars - Advocates for Children.  
0101 (15020) Fassinger, R.  
W 3:00pm-4:20pm (CCC 1205)  
W 3:00pm-4:20pm (CCC 1105) Dis  
W 3:00pm-4:20pm (CCC 1115) Dis

**CPSP118D College Park Scholars Colloquium I: Science, Discovery, and Universe; (1) REG.** Restricted to College Park Scholars - Science, Discovery, and the Universe. First colloquium will meet in CCC 1205.  
0101 (15031) Hillman, J.  
Th 4:00pm-5:20pm (CCC 1205)

0102 (15032) Simon-Miller, A.  
Th 4:00pm-5:20pm (PLS 1140)

**CPSP118E College Park Scholars Colloquium I: Environmental Studies; (1) REG.** Restricted to College Park Scholars - Environmental Studies.  
0101 (15043) Fournier, C.  
Tu 3:00pm-3:50pm (CCC 1105)

0201 (15044) Fournier, C.  
Tu 4:00pm-4:50pm (CCC 1105)

0301 (15045) Fournier, C.  
Th 3:00pm-3:50pm (CCC 1105)

0401 (15046) Fournier, C.  
Th 4:00pm-4:50pm (CCC 1105)

**CPSP118G College Park Scholars Colloquium I: Earth, Life, and Time; (1) REG.** Restricted to College Park Scholars - Earth, Life, and Time.  
0101 (15056) Merck, J.  
Tu 3:30pm-4:50pm (CCC 1100)

**CPSP118J College Park Scholars Colloquium I: Media, Self, and Society; (1) REG.** Restricted to College Park Scholars - Media, Self, and Society.  
0101 (15067) Chadha, K.  
Th 2:00pm-3:20pm (CCC 1100)

**CPSP118L College Park Scholars Colloquium I: Life Sciences; (1) REG.** Restricted to College Park Scholars - Life Sciences.  
0101 (15078) Hellman, J.  
W 3:30pm-5:00pm (PLS 1140)

**CPSP118N College Park Scholars Colloquium I: International Studies; (1) REG.** Restricted to College Park Scholars - International Studies.  
0101 (15089) Grant-Wisdom, D.  
Tu 2:00pm-3:15pm (CCC 1205)  
Tu 2:00pm-3:15pm (CCC 1115) Dis  
Tu 2:00pm-3:15pm (CCC 1111) Dis

**CPSP118P College Park Scholars Colloquium I: Public Leadership; (1) REG.** Restricted to College Park Scholars - Public Leadership.  
0101 (15100) Harris, N.  
M 2:00pm-3:15pm (CCC 1100)  
M 2:00pm-3:14pm (CCC 1111)

**CPSP118R College Park Scholars Colloquium I: American Cultures; (1) REG.** Restricted to College Park Scholars - American Cultures.  
0101 (15111) Ransom, L.  
W 4:00pm-5:20pm (CCC 1100)

**CPSP118T College Park Scholars Colloquium I: Science, Technology, and Society; (1) REG.** Restricted to College Park Scholars - Science, Technology, and Society.  
0101 (15122) Duncan, J.  
Tu 3:30pm-4:50pm (CCC 1205)  
Tu 3:30pm-4:50pm (CBD 1140) Dis  
Tu 3:30pm-4:50pm (CCC 1111) Dis  
Tu 3:30pm-4:50pm (CCC 1115) Dis  
Tu 3:30pm-4:50pm (CHS 1108) Dis

**CPSP218A College Park Scholars Colloquium II: Arts; (1) REG.** Restricted to College Park Scholars - Arts.  
0101 (15133) Withers, J.  
Tu 5:00pm-6:15pm (CCC 1100)

**CPSP218B College Park Scholars Colloquium II: Business, Society, and the Economy; (1) REG.** Restricted to College Park Scholars - Business, Society, and the Economy.  
0101 (15144) Shaffer, B.  
Th 11:00am-12:15pm (CCC 1205)

**CPSP218C College Park Scholars Colloquium II: Advocates for Children; (1) REG.** Restricted to College Park Scholars - Advocates for Children. Colloquium meets first day in CCC 1205.  
0101 (15155) Fassinger, R.  
W 1:00pm-2:20pm (CCC 1205)  
W 1:00pm-2:20pm (CCC 1115) Dis  
W 1:00pm-2:20pm (CCC 1111) Dis

**CPSP218E College Park Scholars Colloquium II: Environmental Studies; (1) REG.** Restricted to College Park Scholars - Environmental Studies.  
0101 (15166) Archer, R.  
Tu 2:00pm-2:50pm (CCC 1105)

0201 (15167) Archer, R.  
Tu 6:00pm-6:50pm (CCC 1105)

0301 (15168) Archer, R.  
Th 6:00pm-6:50pm (CCC 1105)

**CPSP218G College Park Scholars Colloquium II: Earth, Life, and Time; (1) REG.** Restricted to College Park Scholars - Earth, Life, and Time.  
0101 (15178) Holtz, T.  
M 3:30pm-4:50pm (CCC 1100)

**CPSP218J College Park Scholars Colloquium II: Media, Self, and Society; (1-3) REG.** Restricted to College Park Scholars - Media, Self, and Society.  
0101 (15189) Barkin, S.  
Tu 2:00pm-3:20pm (CCC 1100)

**CPSP218L College Park Scholars Colloquium II: Life Sciences; (1) REG.** Restricted to College Park Scholars - Life Sciences.  
0101 (15200) Hellman, J.  
TuTh 4:00pm-6:00pm (SYM 0200)  
Tu 4:00pm-5:30pm (PLS 1117) Dis

0201 (15201) Hellman, J.  
TuTh 4:00pm-6:00pm (SYM 0200)  
Tu 4:00pm-5:30pm (PLS 1119) Dis

0301 (15202) Hellman, J.  
TuTh 4:00pm-6:00pm (SYM 0200)  
Th 4:00pm-5:30pm (PLS 1117) Dis  
Th 4:00pm-5:30pm (PLS 1158) Dis

0401 (15203) Hellman, J.  
TuTh 4:00pm-6:00pm (SYM 0200)  
Th 4:00pm-5:30pm (PLS 1164) Dis

**CPSP218N College Park Scholars Colloquium II: International Studies; (1) REG.**  
0101 (15214) Grant-Wisdom, D.  
W 2:00pm-3:20pm (CCC 1100)

**CPSP218P College Park Scholars Colloquium II: Public Leadership; (1) REG.** Restricted to College Park Scholars - Public Leadership.  
0101 (15225) Harris, N.  
Th 12:30pm-1:45pm (CCC 1100)

**CPSP218R College Park Scholars Colloquium II: American Cultures; (2) REG.** Restricted to College Park Scholars - American Cultures.  
0101 (15236) Ransom, L.  
Th 4:00pm-5:20pm (CCC 1100)  
Time and room to be arranged Dis

**CPSP227 College Park Scholars Capstone: Science, Technology, and Society; (3) REG.** CORE: SB Restricted to College Park Scholars - Science, Technology, and Society.  
0101 (15247) Zeller, T.  
MW 3:00pm-4:15pm (WDS 1114)

**CPSP229D Supervised Online Communication Practicum: Science, Discovery, and the Universe; (1-2) REG.** Restricted to College Park Scholars-Science, Discovery and the Universe.  
0101 (15269) Cordes, J.  
W 4:30pm-5:50pm (CCC 1205)

**CPSP229T Supervised Online Communication Practicum: Science, Technology, and Society; (1) REG.** Restricted to College Park Scholars - Science, Technology, and Society. Section 0101 is webmagazine; 0201, webship.  
0201 (15281) Greene, J.  
W 4:30pm-5:50pm (EGR 3140)

**CPSP239D Individual Practicum: Science, Discovery, and the Universe; (1-2) REG.** Restricted to College Park Scholars-Science, Discovery and the Universe.  
0101 (15317) Cordes, J.  
W 4:30pm-5:50pm (CCC 1205)

**CPSP239E Individual Practicum: Environmental Studies; (1-3) REG.** Restricted to College Park Scholars - Environmental Studies.  
0101 (15328) Whittemore, W.  
M 5:00pm-5:50pm (CCC 1115)

0102 (15329) Whittemore, W.  
W 6:00pm-6:50pm (CCC 1115)

**CPSP239R Individual Practicum: American Cultures; (1-3) REG.** Restricted to College Park Scholars - American Cultures.  
0101 (15339) Ransom, L.  
Time and room to be arranged

**CPSP239T Individual Practicum: Science, Technology, and Society; (1) REG.** Restricted to College Park Scholars-Science, Technology, and Society.  
0101 (15349) Greene, J.  
Th 3:40pm-5:00pm (CHS 1108)

**CPSP249D Service-Learning: Science, Discovery, and the Universe; (1-2) REG.** Restricted to College Park Scholars-Science, Discovery and the Universe.  
0101 (15369) Cordes, J.  
W 4:30pm-5:50pm (CCC 1205)

**CPSP249L Service-Learning: Life Sciences; (2) REG.** Restricted to College Park Scholars - Life Sciences.  
0101 (15380) Hellman, J.  
Time and room to be arranged

**CPSP249T Service-Learning: Science, Technology, and Society; (1) REG.** Restricted to College Park Scholars - Science, Technology, and Society.  
0101 (15390) Greene, J.  
W 3:40pm-5:00pm (CBD 1140)

**CPSP259 Discovery Projects Research; (1-3) REG.** Restricted to College Park Scholars - Environmental Studies; Life Sciences, and Science, Technology, and Society.  
0101 (15401) Cordes, J.  
M 4:30pm-5:50pm (CBD 1140)

**CPSP259D Discovery Projects Research: Science, Discovery, and the Universe; (1-2) REG.** Restricted to College Park Scholars-Science, Discovery and the Universe.  
0101 (15411) Cordes, J.  
W 4:30pm-5:50pm (CCC 1205)  
M 4:30pm-5:50pm (CBD 1140)

**CPSP369 Guided College Park Scholars Teaching; (1-3) REG.** Restricted to students teaching in the College Park Scholars Program.  
0201 (15569) Greene, J.  
Tu 12:30pm-1:45pm (CHS 1108)

## DANC Dance (Arts and Humanities)

**DANC102 Rhythmic Training for Dance; (2) REG/P-F/AUD.** Course is offered in the fall semester only.  
0101 (15744) Johnson, I.  
TuTh 2:00pm-3:15pm (PAC 1912) Lab

**DANC109 Improvisation I; (2) REG/P-F/AUD.**  
0101 (15754) STAFF  
TuTh 11:00am-12:15pm (PAC 1912) Lab

**DANC118 Beginning Tap: Beginning Tap Dance; (2) REG/P-F/AUD.**  
0101 (15764) Slater, M.  
TuTh 12:30pm-1:45pm (PKT 2102) Lab

**DANC119 Introduction to American Social Dance: Beginning Ballroom Dance; (2) REG/P-F/AUD.**  
0101 (15774) Taylor, J.  
TuTh 9:30am-10:45am (PAC 1610) Lab

**DANC128 Fundamentals of Ballet; (2) REG/P-F/AUD.**  
0101 (15784) Druker, S.  
MW 9:30am-10:45am (PKT 2102) Lab

0102 (15785) Druker, S.  
MW 11:00am-12:15pm (PKT 2102) Lab

0103 (15786) Druker, S.  
MW 12:30pm-1:45pm (PKT 2102) Lab

**DANC148 Fundamentals of Modern Dance; (2) REG/P-F/AUD.**  
0101 (15796) STAFF  
MW 11:00am-12:15pm (PAC 1908) Lab

0102 (15797) STAFF  
MW 12:30pm-1:45pm (PAC 1912) Lab

0103 (15798) STAFF  
TuTh 11:00am-12:15pm (PAC 1610) Lab

0104 (15799) STAFF  
TuTh 12:30pm-1:45pm (PAC 1610) Lab

**DANC149 Fundamentals of Modern Dance II; (2) REG.**  
0101 (15809) Mayes, A.  
TuTh 2:00pm-3:15pm (PAC 1908)

**DANC158 Fundamentals of Jazz; (2) REG/P-F/AUD.**  
0101 (15819) STAFF  
TuTh 12:30pm-1:45pm (PAC 1912) Lab

0102 (15820) STAFF  
TuTh 3:30pm-4:45pm (PAC 1912) Lab

**DANC200 Introduction to Dance; (3) REG/P-F/AUD.** CORE: HA DIVERSITY Lecture/discussion only - no studio activity.  
0101 (15836) Gaskill, B.  
TuTh 11:00am-12:15pm (PAC 1809)

0201 (15837) Gaskill, B.  
TuTh 12:30pm-1:45pm (PAC 1809)

0301 (15838) DeFries, D.  
TuTh 12:30pm-1:45pm (PAC 1815)

0401 (15839) DeFries, D.  
TuTh 2:00pm-3:15pm (PAC 1809)

0501 (15840) Smigel, E.  
MWF 9:00am-9:50am (PAC 1809)

0601 (15841) Smigel, E.  
MWF 10:00am-10:50am (PAC 1809)

**DANC200D Introduction to Dance; (3) REG/P-F/AUD.** CORE: HA DIVERSITY This section is restricted to DANC majors only.  
0301 (15851) DeFries, D.  
TuTh 12:30pm-1:45pm (PAC 1815)

**DANC200S Introduction to Dance; (3) REG/P-F/AUD.** CORE: HA DIVERSITY Restricted to College Park Scholars - Arts.  
0401 (15863) DeFries, D.  
TuTh 2:00pm-3:15pm (PAC 1809)

**DANC208 Choreography I; (3) REG/P-F/AUD.** Prerequisites: DANC 102 and DANC 109. Dance Majors or by Permission of the Department Only.  
0101 (15873) Mayes, A.  
MWF 2:00pm-3:20pm (PAC 1908) Lab

**DANC210 Dance Production; (3) REG/P-F/AUD.**  
0101 (15883) Jackson, P.  
M 3:30pm-4:50pm (PAC 1610)  
WF 3:30pm-4:50pm (PAC 1801)



**DANC228 Ballet I; (2) REG/P-F/AUD.** Prerequisite: DANC 128 or dance major standing. For DANC majors only. All other students will need to obtain permission from the dance department.

0101 (15893) Druker, S.  
TuTh 9:30am-10:45am (PAC 1908) Lab

**DANC229 Ballet II; (2) REG/P-F/AUD.** Prerequisite: DANC 228 or audition. For DANC majors only. All other students will need to obtain permission from the dance department.

0101 (15903) Druker, S.  
TuTh 12:30pm-1:45pm (PAC 1908) Lab

**DANC248 (PermReq) Modern Dance I; (3) REG/P-F/AUD.** Prerequisite: DANC 149 or dance major standing.

0101 (15913) Wiltz, A.  
MWF 11:00am-12:20pm (PAC 1610) Lab

**DANC249 Modern Dance II; (3) REG/P-F/AUD.** Prerequisite: DANC 248 or audition.

0101 (15923) Mayes, A.  
MWF 9:30am-10:50am (PAC 1610) Lab

**DANC258 Jazz I; (2) REG/P-F/AUD.**

0101 (15933) Yarkin, N.  
TuTh 11:00am-12:15pm (PKT 2102) Lab

**DANC308 Choreography II; (3) REG/P-F/AUD.** Dance Majors or by Permission of the Department Only.

0101 (15949) Warren, A.  
MWF 3:30pm-4:50pm (PAC 1912) Lab

**DANC328 Ballet III; (2) REG/P-F/AUD.** For DANC majors only. All other students will need to obtain permission from the dance department.

0101 (15959) Druker, S.  
TuTh 11:00am-12:15pm (PAC 1908) Lab

**DANC329 Ballet IV; (2) REG/P-F/AUD.** For DANC majors only. All other students will need to obtain permission from the dance department.

0101 (15969) Druker, S.  
TuTh 11:00am-12:15pm (PAC 1908) Lab

**DANC348 Modern Dance III; (3) REG/P-F/AUD.** Prerequisite: DANC 249 or audition.

0101 (15979) Warren, A.  
MWF 12:30pm-1:50pm (PAC 1610) Lab

**DANC349 Modern Dance IV; (3) REG/P-F/AUD.** Prerequisite: DANC 348 or an audition.

0101 (15980) Yarkin, N.  
MWF 11:00am-12:20pm (PAC 1912)

**DANC370 Kinesiology for Dancers; (4) REG/P-F/AUD.**

0101 (15989) Cox, L.  
MWF 9:00am-10:45am (PAC 1815)

**DANC379 Practicum in Dance; (1-3) REG/P-F/AUD.**

0101 (15999) STAFF  
TuTh 2:00pm-3:15pm (PAC 1610) Lab

**DANC388 Choreography III; (3) REG/P-F/AUD.** Class is offered in the fall semester only. Dance majors or by the permission of the department only.

0101 (16010) Rosen, M.  
TuTh 3:30pm-4:45pm (PAC 1610) Lab

**DANC448 Modern Dance V; (3) REG/P-F/AUD.** Prerequisite: DANC 349 or an audition.

0101 (16035) STAFF  
MWF 2:00pm-3:20pm (PAC 1610) Lab

**DANC449 Modern Dance VI; (3) REG/P-F/AUD.** Prerequisite: DANC 448 or an audition.

0101 (16045) STAFF  
MWF 2:00pm-3:20pm (PAC 1610) Lab

**DANC483 History of Dance II; (3) REG/P-F/AUD.** Prerequisite: DANC 200.

0101 (16055) Bradley, K.  
TuTh 9:30am-10:45am (PAC 1807)

**DANC600 Introduction to Graduate Studies in Dance; (3) REG/AUD.** Prerequisite: permission of department.

0101 (16071) Bradley, K.  
MW 12:30pm-1:45pm (PAC 1807)

**DANC608 Choreography for Groups; (3) REG/AUD.**

0101 (16081) Rosen, M.  
MW 3:30pm-5:00pm (PAC 1611) Lab

**DANC610 Workshop in the Direction of Dance Production; (3) REG/AUD.** Prerequisite: DANC 410 or equivalent.

0101 (16091) Jackson, P.  
Time and room to be arranged

**DANC648 Advanced Modern Dance Technique I; (2) REG/AUD.**

0101 (16101) STAFF  
MWF 2:00pm-3:20pm (PAC 1610) Lab

**DANC649 Advanced Modern Dance Technique II; (2) REG/AUD.**

0101 (16111) STAFF  
MWF 2:00pm-3:20pm (PAC 1610) Lab

**DANC698 Independent Study in Dance; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**DANC788 Master's Tutorial for Choreography: Graduate**

**Tutorial; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**DANC799 Master's Thesis Project; (1-6) REG/S-F.** Individual

Instruction course: contact department or instructor to obtain section number.

## EALL East Asian Languages and Literatures (Arts and Humanities)

**EALL300 The Languages of East Asia; (3) REG/P-F/AUD.**

DIVERSITY  
0101 (16185) Ramsey, S.  
W 3:00pm-5:30pm (JIMZ 2206)

## ECON Economics (Behavioral and Social Sciences)

**ECON200 Principles of Micro-Economics; (4) REG/P-F/AUD.** CORE: SB Prerequisite: MATH 110 or placement in MATH 115 or above. It is recommended that students complete ECON 200 before taking ECON 201. Credit will be granted for only one of the following: ECON 200 or ECON 203. Formerly ECON 203.

2101 (16235) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
M 11:00am-11:50am (TYD 2110) Dis

2102 (16236) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
M 12:00pm-12:50pm (TYD 2110) Dis

2103 (16237) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
F 9:00am-9:50am (TYD 0101) Dis

2104 (16238) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
F 11:00am-11:50am (TYD 2110) Dis

2105 (16239) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
M 1:00pm-1:50pm (TYD 0102) Dis

2107 (16240) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
W 10:00am-10:50am (TYD 2111) Dis

2108 (16241) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
F 12:00pm-12:50pm (TYD 0101) Dis

2109 (16242) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
W 11:00am-11:50am (LEF 1201) Dis

2110 (16243) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
F 10:00am-10:50am (TYD 1101) Dis

2111 (16244) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
M 9:00am-9:50am (TYD 1114) Dis

2112 (16245) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
W 1:00pm-1:50pm (TYD 0102) Dis

2113 (16246) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
W 9:00am-9:50am (TWS 0138) Dis

2114 (16247) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
M 10:00am-10:50am (LEF 1221) Dis

2115 (16248) Gelbach, J.  
TuTh 11:00am-12:15pm (TYD 0130)  
W 12:00pm-12:50pm (TYD 2110) Dis

2201 (16249) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
M 9:00am-9:50am (TYD 0102) Dis

2202 (16250) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
W 9:00am-9:50am (TYD 0102) Dis

2203 (16251) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
M 10:00am-10:50am (MMH 3418) Dis

2204 (16252) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
F 12:00pm-12:50pm (TYD 1114) Dis

2205 (16253) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
M 1:00pm-1:50pm (JRN 1105) Dis

2207 (16254) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
M 11:00am-11:50am (TWS 3228) Dis

2208 (16255) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
F 10:00am-10:50am (CHM 0127) Dis

2209 (16256) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
W 10:00am-10:50am (TYD 1114) Dis

2210 (16257) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
W 11:00am-11:50am (LEF 1221) Dis

2211 (16258) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
F 9:00am-9:50am (TYD 2110) Dis

2212 (16259) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
F 11:00am-11:50am (ARM 0103) Dis

2213 (16260) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
W 1:00pm-1:50pm (JRN 1105) Dis

2214 (16261) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
M 12:00pm-12:50pm (ASY 3211) Dis

2215 (16262) Gelbach, J.  
TuTh 9:30am-10:45am (TYD 0130)  
W 12:00pm-12:50pm (ASY 3211) Dis

2301 (16263) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
W 9:00am-9:50am (TYD 2101) Dis

2302 (16264) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
M 10:00am-10:50am (TYD 1114) Dis

2303 (16265) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
W 12:00pm-12:50pm (SQH 2117) Dis

2304 (16266) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
M 12:00pm-12:50pm (ARC 1103) Dis

2305 (16267) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
F 10:00am-10:50am (WDS 1114) Dis

2306 (16268) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
F 9:00am-9:50am (TYD 1114) Dis

2307 (16269) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
M 9:00am-9:50am (TWS 0138) Dis

2308 (16270) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
W 10:00am-10:50am (ARC 1101) Dis

2309 (16271) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
F 11:00am-11:50am (TYD 0102) Dis

2311 (16272) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
M 1:00pm-1:50pm (ASY 3219) Dis

2312 (16273) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
W 1:00pm-1:50pm (ASY 3219) Dis

2313 (16274) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)  
M 11:00am-11:50am (TYD 1114) Dis

2314 (16275) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)

W 11:00am-11:50am (PHY 0405) Dis

2315 (16276) Geib-Gundersen, L.  
TuTh 2:00pm-3:15pm (TYD 0130)

M 9:00am-9:50am (EGR 1108) Dis

**ECON200H Principles of Micro-Economics; (4) REG/P-F/AUD.** CORE: SB Prerequisite: MATH 110 or placement in MATH 115 or above. It is recommended that students complete ECON 200 before taking ECON 201. Credit will be granted for only one of the following: ECON 200 or ECON 203. Formerly ECON 203.

0101 (16286) Minchart, D.  
TuTh 9:30am-10:45am (TYD 2108)  
M 11:00am-11:50am (TYD 0101) Dis

**ECON201 Principles of Macro-Economics; (4) REG/P-F/AUD.** CORE: SB Prerequisite: MATH 110 or placement in MATH 115 or above. It is recommended that students complete ECON 200 before taking ECON 201. Credit will be granted for only one of the following: ECON 201 or ECON 205.

0101 (16296) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
M 9:00am-9:50am (TYD 2110) Dis

0102 (16297) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
W 9:00am-9:50am (TYD 1114) Dis

0103 (16298) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
M 12:00pm-12:50pm (ARC 1101) Dis

0104 (16299) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
W 12:00pm-12:50pm (BPS 1238) Dis

0105 (16300) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
M 10:00am-10:50am (TYD 2110) Dis

0106 (16301) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
F 1:00pm-1:50pm (TYD 0102) Dis

0107 (16302) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
F 12:00pm-12:50pm (TYD 0111) Dis

0108 (16303) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
W 10:00am-10:50am (SKN 0104) Dis

0109 (16304) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
F 10:00am-10:50am (TYD 0101) Dis

0110 (16305) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
W 11:00am-11:50am (ASY 3211) Dis

0111 (16306) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
M 1:00pm-1:50pm (TYD 0130)

0112 (16307) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
W 8:00am-8:50am (HBK 1116) Dis

0113 (16308) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
M 1:00pm-1:50pm (KEY 0116) Dis

0114 (16309) Neri, J.  
MW 2:00pm-3:15pm (TYD 0130)  
W 10:00am-10:50am (WDS 1114) Dis

2001 (16310) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
M 1:00pm-1:50pm (TYD 1108) Dis

2002 (16311) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
F 12:00pm-12:50pm (TYD 1108) Dis

2003 (16312) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
M 2:00pm-2:50pm (TYD 1132) Dis

2004 (16313) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
W 1:00pm-1:50pm (TYD 1114) Dis

2005 (16314) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
M 1:00pm-1:50pm (TYD 1114) Dis

2006 (16315) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
F 9:00am-9:50am (KEY 0126) Dis

2007 (16316) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
F 10:00am-10:50am (KEY 0103) Dis

2008 (16317) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
F 10:00am-10:50am (COL 3112) Dis

2009 (16318) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
F 12:00pm-12:50pm (KEY 0125) Dis

2010 (16319) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
F 1:00pm-1:50pm (TYD 1108) Dis

2011 (16320) Kariotis, T.  
MWF 11:00am-11:50am (TYD 0130)  
F 11:00am-11:50am (TYD 0101) Dis

**ECON305 Intermediate Macroeconomic Theory and Policy; (3) REG/P-F/AUD.** Prerequisites: ECON 200; and ECON 201; and MATH 220.

0101 (16330) Drazen, A.  
MW 1:00pm-1:50pm (SHM 2102)  
F 9:00am-9:50am (TYD 2106) Dis

0102 (16331) Drazen, A.  
MW 1:00pm-1:50pm (SHM 2102)  
F 10:00am-10:50am (EGR 3106) Dis

0103 (16332) Drazen, A.  
MW 1:00pm-1:50pm (SHM 2102)  
F 11:00am-11:50am (TYD 2106) Dis

0104 (16333) Drazen, A.  
MW 1:00pm-1:50pm (SHM 2102)  
F 10:00am-10:50am (BPS 1228) Dis

0105 (16334) Drazen, A.  
MW 1:00pm-1:50pm (SHM 2102)  
F 12:00pm-12:50pm (TYD 2106) Dis

0106 (16335) Drazen, A.  
MW 1:00pm-1:50pm (SHM 2102)  
F 9:00am-9:50am (TYD 0102) Dis

0201 (16336) Geib-Gundersen, L.  
TuTh 11:00am-12:15pm (HJP 0226)  
F 9:00am-9:50am (LEF 2166) Dis

0202 (16337) Geib-Gundersen, L.  
TuTh 11:00am-12:15pm (HJP 0226)  
F 11:00am-11:50am (TYD 2108) Dis

0203 (16338) Geib-Gundersen, L.  
TuTh 11:00am-12:15pm (HJP 0226)  
F 10:00am-10:50am (TWS 3228) Dis

0204 (1633



**ECON398M Topics in Economics: International Finance; (3) REG/P-F/AUD.**  
0101 (16528) Mendoza, E.  
MW 2:00pm-3:15pm (TYD 1114)

**ECON399 (PermReq) Individual Reading and Research For Undergraduates; (3) REG/P-F/AUD.** Individual instruction course. contact department or instructor to obtain section number. Permission of instructor must be arranged in advance. Open only to students who have previously earned 6 or more credits in upper division economics courses.

**ECON401 Current Issues in American Economic Policy; (3) REG/P-F/AUD.** Prerequisite: ECON 306; or permission of department. For ECON majors only. Credit will be granted for only one of the following: ECON 301 or ECON 401. Formerly ECON 301.  
0101 (16577) Sabelhaus, J.  
TuTh 8:00am-9:15am (TYD 0111)  
0201 (16578) Abraham, K.  
TuTh 2:00pm-3:15pm (LEF 1221)

**ECON407 Advanced Macroeconomics; (3) REG/P-F/AUD.** Prerequisite: ECON 305; or permission of department. For ECON majors only.  
0101 (16588) Pries, M.  
MW 2:00pm-3:15pm (TYD 1102)

**ECON414 Game Theory; (3) REG/P-F/AUD.** Prerequisites: ECON 306 and (MATH 220 or MATH 140); or permission of department. For ECON majors only. Credit will be granted for only one of the following: ECON 414 or ECON 417. Formerly ECON 417.  
0101 (16598) Schwab, R.  
TuTh 2:00pm-3:15pm (TYD 2106)

**ECON424 Computer Methods in Economics; (3) REG/P-F/AUD.** Prerequisites: ECON 305, ECON 306, ECON 321, and major code 22040. For ECON majors only.  
0101 (16608) Jin, Z.  
TuTh 8:00am-9:15am (PLS 1129)

**ECON441 Theory of International Economics; (3) REG/P-F/AUD.** Prerequisite: ECON 305 or ECON 405; and ECON 306 or ECON 406; or permission of department. For ECON majors only. Credit will be granted for only one of the following: ECON 340, ECON 440 or ECON 441.  
0101 (16618) STAFF  
TuTh 12:30pm-1:45pm (TYD 2106)

**ECON451 Public Choice Public Policy; (3) REG/P-F/AUD.** Prerequisite: ECON 306.  
0101 (16628) Coughlin, P.  
TuTh 12:30pm-1:45pm (TYD 1114)

**ECON454 Theory of Public Finance and Fiscal Federalism; (3) REG/AUD.** Prerequisite: ECON 306; ECON 406; or permission of department. For ECON majors only. Credit will be granted for only one of the following: ECON 450 or ECON 454.  
0101 (16638) Lyon, A.  
TuTh 11:00am-12:15pm (TYD 1101)  
0201 (16639) Hulten, C.  
MW 2:00pm-3:15pm (TYD 1101)

**ECON456 Law and Economics; (3) REG/P-F/AUD.** Prerequisite: ECON 306.  
0101 (16640) STAFF  
TuTh 9:30am-10:45am (TYD 1108)

**ECON460 Industrial Organization; (3) REG/P-F/AUD.** Prerequisite: ECON 306; ECON 406; or permission of department. For ECON majors only.  
0101 (16649) STAFF  
MWF 10:00am-10:50am (TYD 2108)

**ECON470 Theory of Labor Economics; (3) REG/P-F/AUD.** Prerequisite: ECON 306; or permission of department. For ECON majors only. Credit will be granted for only one of the following: ECON 370 or ECON 470.  
0101 (16659) STAFF  
TuTh 11:00am-12:15pm (TYD 1132)

**ECON601 Macroeconomic Analysis I; (3) REG/AUD.** Prerequisite: ECON 600 or permission of department. The course will be co-taught by John Shea and John Haltiwanger.  
0101 (16669) STAFF  
MW 9:30am-10:45am (TYD 0101)  
M 5:00pm-7:00pm (TYD 1114) Dis  
0201 (16670) STAFF  
MW 11:00am-12:15pm (TYD 2111)  
Tu 5:00pm-7:00pm (SKN 0104) Dis

**ECON603 Microeconomic Analysis I; (3) REG/AUD.** Prerequisite: ECON 600 or permission of department.  
0101 (16680) STAFF  
TuTh 2:00pm-3:15pm (TYD 2111)  
W 3:30pm-5:15pm (TYD 2111) Dis  
0201 (16681) STAFF  
TuTh 11:00am-12:15pm (TYD 1114)  
F 12:00pm-1:45pm (TYD 2111) Dis

**ECON621 Quantitative Methods I; (3) REG/AUD.** Prerequisite: ECON 600 or permission of department.  
0101 (16691) STAFF  
Tu 5:30pm-8:00pm (TYD 1132)  
M 3:30pm-5:00pm (TYD 1114) Dis

**ECON622 Quantitative Methods II; (3) REG/AUD.** Prerequisite: ECON 621 or permission of department.  
0101 (16701) Kelejian, H.  
TuTh 5:00pm-6:15pm (TYD 2111)  
Th 3:30pm-5:00pm (TYD 2110) Dis

**ECON623 Econometrics I; (3) REG/AUD.**  
0101 (16711) Chao, J.  
TuTh 2:00pm-3:15pm (TYD 2110)  
Th 3:30pm-5:00pm (TYD 0101) Dis

**ECON662 Industry Structure, Conduct, and Performance; (3) REG/AUD.** Prerequisites: ECON 603 and ECON 604.  
0101 (16721) Vincent, D.  
TuTh 11:00am-12:15pm (TYD 2110)

**ECON681 Comparative Institutional Economics I; (3) REG/AUD.**  
0101 (16731) Murrell, P.  
TuTh 12:30pm-1:45pm (TYD 0101)

**ECON698 (PermReq) Selected Topics in Economics; (3) REG/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**ECON698M Selected Topics in Economics: Open-Economy Macroeconomics; (3) REG/AUD.**  
0101 (16784) Mendoza, E.  
MW 9:30am-10:45am (TYD 2106)  
M 5:00pm-6:15pm (TLF 1101) Dis

**ECON701 (PermReq) Advanced Macroeconomics I; (3) REG/AUD.** Prerequisite: ECON 601; and ECON 602.  
0101 (16794) Pries, M.  
MW 11:00am-12:15pm (TYD 2108)

**ECON703 Advanced Microeconomics I; (3) REG/AUD.** Prerequisites: ECON 603 and ECON 604.  
0101 (16804) Cramton, P.  
TuTh 9:30am-10:45am (TYD 2110)

**ECON708 Advanced Topics in Applied and Theoretical Microeconomics; (3) REG/AUD.**  
0101 (16814) STAFF  
MW 12:30pm-1:45pm (TYD 0111)  
0201 (16815) STAFF  
MW 12:30pm-1:45pm (TYD 0111)  
0301 (16816) STAFF  
MW 12:30pm-1:45pm (TYD 0111)  
0401 (16817) STAFF  
MW 12:30pm-1:45pm (TYD 0111)

**ECON709 Advanced Topics in Applied and Theoretical Macroeconomics; (3) REG/AUD.**  
0101 (16827) STAFF  
MW 12:30pm-1:45pm (TYD 1132)  
0201 (16828) STAFF  
MW 12:30pm-1:45pm (TYD 1132)  
0301 (16829) STAFF  
MW 12:30pm-1:45pm (TYD 1132)

**ECON721 Econometrics III; (3) REG/AUD.** Prerequisite: ECON 624 or permission of instructor.  
0101 (16839) Chao, J.  
TuTh 5:00pm-6:15pm (TYD 0101)  
Th 3:30pm-5:00pm (TYD 2111) Dis

**ECON742 Advanced International Economics II; (3) REG/AUD.** Prerequisite: ECON 603 or permission of department.  
0101 (16849) Limao, N.  
TuTh 2:00pm-3:15pm (JMZ 2125)  
W 12:30pm-2:00pm (TYD 2106) Dis

**ECON751 Advanced Theory of Public Finance; (3) REG/AUD.** Prerequisites: ECON 603 and ECON 604.  
0101 (16859) STAFF  
TuTh 9:30am-10:45am (ARC 1101)

**ECON754 Macroeconomic Political Economy; (3) REG/AUD.** Prerequisites: ECON 602 and ECON 604 or permission of department.  
0101 (16869) Drazen, A.  
MW 2:00pm-3:15pm (TYD 0111)

**ECON771 Advanced Labor Economics: Theory and Evidence; (3) REG/AUD.** Prerequisite: ECON 603, and (ECON 621, or ECON 624) or permission of department.  
0101 (16879) Hellerstein, J.  
TuTh 2:00pm-3:15pm (TYD 0101)

**ECON785 Advanced Economics of Natural Resources; (3) REG/AUD.** Prerequisites: ECON 603 and ECON 604; and (ECON 621 or ECON 624).  
0101 (16880) Lichtenberg, E.  
TuTh 12:30pm-1:45pm (WDS 1131)

**ECON799 Master's Thesis Research; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number.

**ECON808 Workshop on Macroeconomics and Growth: Workshop in Applied Economics; (3) S-F/AUD.**  
0101 (16932) STAFF  
Tu 3:30pm-6:00pm (TYD 2110)

**ECON828 Workshop in Econometrics; (3) S-F/AUD.**  
0101 (16942) STAFF  
W 3:30pm-6:00pm (TYD 0101)

**ECON848 Workshop in International Development, and Comparative Economics; (3) S-F/AUD.**  
0101 (16952) STAFF  
M 3:30pm-6:00pm (TYD 2111)

**ECON868 Workshop in Industrial Organization; (3) S-F/AUD.**  
0101 (16962) STAFF  
Tu 3:30pm-6:00pm (TYD 2106)

**ECON878 Workshop in Labor Economics; (3) S-F/AUD.**  
0101 (16972) STAFF  
W 3:30pm-6:00pm (TYD 0111)

**ECON888 Workshop in Comparative Institutional Economics; (3) REG/AUD.**  
0101 (16982) STAFF  
M 3:30pm-6:00pm (TYD 0111)

**ECON899 Doctoral Dissertation Research; (1-8) REG.** Individual instruction course: contact department or instructor to obtain section number.

## EDCI Curriculum and Instruction (Education)

**EDCI280 Introduction to Teaching; (3) REG.** Students must complete application for field component in Office of Laboratory Experiences. Field component occurs during designated lab time.  
0101 (17084) STAFF  
W 2:00pm-3:50pm (EDU 0212)  
W 8:00am-2:00pm (Arranged) Lab  
0201 (17085) Ellington, R.  
Tu 2:00pm-3:50pm (TWS 2154)  
Tu 8:00am-2:00pm (Arranged) Lab  
0301 (17086) James, J.  
Tu 2:00pm-3:50pm (EDU 0114)  
Tu 8:00am-2:00pm (Arranged) Lab  
0401 (17087) Toth, S.  
Th 2:00pm-3:50pm (EDU 0202)  
Th 8:00am-2:00pm (Arranged) Lab

**EDCI288D Special Topics in Teacher Education: Developmental Heuristics; (3) REG.**  
0101 (17097) Beyene, T.  
Time and room to be arranged

**EDCI288M (PermReq) Special Topics in Teacher Education: Tutoring in Remedial Mathematics; (1-3) REG/P-F/AUD.**  
0101 (17107) Shearn, E.  
Time and room to be arranged

**EDCI298 (PermReq) Special Problems in Teacher Education; (1-6) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**EDCI301 Teaching Art in the Elementary School; (3) REG/P-F/AUD.** For elementary and pre-elementary education majors only. Not open to art education majors.  
0101 (17154) Ferris, J.  
M 9:00am-11:50am (EDU 1315)

0102 (17155) Ferris, J.  
W 1:00pm-4:00pm (EDU 1315)  
0103 (17156) Ferris, J.  
M 1:00pm-4:00pm (EDU 1315)  
0104 (17157) Ferris, J.  
W 9:00am-11:50am (EDU 1315)

**EDCI305A (PermReq) Curriculum and Instruction in Elementary Education Cluster; (No credit) NGL.** Restricted to students registering for the elementary education blocks.  
0101 (17167) STAFF  
Time and room to be arranged

**EDCI305B (PermReq) Curriculum and Instruction in Elementary Education Cluster; (No credit) NGL.** Restricted to students registering for the elementary education blocks.  
0101 (17177) STAFF  
Time and room to be arranged

**EDCI305C (PermReq) Curriculum and Instruction in Elementary Education Cluster; (No credit) NGL.** Restricted to students registering for the elementary education blocks.  
0101 (17187) STAFF  
Time and room to be arranged

**EDCI305D Curriculum and Instruction in Elementary Education Cluster; (No credit) NGL.** Restricted to students registering for the elementary education blocks.  
0101 (17197) STAFF  
Time and room to be arranged

**EDCI320 (PermReq) Curriculum and Instruction in Secondary Education: Social Studies History; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department; EDHD 413 EDHD 420; and EDCI 390. For education majors only. Secondary education social studies majors only. Class will meet at High Point High School room 323. Also offered as EDCI 426. In addition to registering for this course, all students must apply for the year-long internship. Deadline is March 31, 2003. Pick up and return applications to Room 1207, Benjamin Building.  
0101 (17207) Weible, T.  
M 4:15pm-7:00pm (Arranged)

**EDCI322A (PermReq) Curriculum and Instruction in Elementary Education: Social Studies; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 342; EDCI 352; EDCI 362; and EDCI 372. For elementary education majors only. Teamed with EDCI 342A, 352A, 362A, 372A, 488. For registration purposes, please refer to EDCI 305A.  
0101 (17217) Cozart, S.  
M 8:30am-10:20am (EDU 3233)  
Time and room to be arranged Lab

**EDCI322B (PermReq) Curriculum and Instruction in Elementary Education: Social Studies; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 342; EDCI 352; EDCI 362; and EDCI 372. For elementary education majors only. Teamed with EDCI 342B, 352B, 362B, 372B, and 488. For registration purposes, please refer to EDCI 305B.  
0101 (17227) James, J.  
Th 8:00am-9:50am (EDU 1315)  
Time and room to be arranged Lab

**EDCI322C (PermReq) Curriculum and Instruction in Elementary Education: Social Studies; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 342; EDCI 352; EDCI 362; and EDCI 372. For elementary education majors only. Teamed with EDCI 342C, 352C, 362C, 372C, and 488. For registration purposes, please refer to EDCI 305C.  
0101 (17237) Bote, L.  
M 10:30am-12:20pm (EDU 3233)  
Time and room to be arranged Lab

**EDCI322D Curriculum and Instruction in Elementary Education: Social Studies; (3) REG.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 342; EDCI 352; EDCI 362; and EDCI 372. For elementary education majors only.  
0101 (17247) STAFF  
Th 8:00am-10:00am (EDU 2101)

**EDCI340 (PermReq) Curriculum and Instruction in Secondary Education: English/Speech/Theatre; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department. Corequisite: EDCI 447. For education majors only. Secondary English/speech/drama education majors only. Class will meet at Northwestern H.S. Room C317. Also offered as EDCI 446.  
0101 (17257) Travers, K.  
M 4:15pm-7:00pm (Arranged)

**EDCI342A (PermReq) Curriculum and Instruction in Elementary Education: Language Arts; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; EDCI 352; EDCI 362; and EDCI 372. For elementary education majors only. Teamed with EDCI 352A, 362A, 372A, 382A, 488. For registration purposes, please refer to EDCI 305A.  
0101 (17267) STAFF  
M 10:30am-12:20pm (EDU 2212)  
Time and room to be arranged Lab

**EDCI342B (PermReq) Curriculum and Instruction in Elementary Education: Language Arts; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; EDCI 352; EDCI 362; and EDCI 372. For elementary education majors only. Teamed

with EDCI 352B, 362B, 372B, 382B, and 488. For registration purposes, please refer to EDCI 305B.  
0101 (17277) O'Flahavan, J.  
Tu 10:00am-11:50am (EDU 3233)  
Time and room to be arranged Lab

**EDCI342C (PermReq) Curriculum and Instruction in Elementary Education: Language Arts; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; EDCI 352; EDCI 362; and EDCI 372. For elementary education majors only. Teamed with EDCI 322C, 352C, 362C, 372C, and 488. For registration purposes, please refer to EDCI 305C.  
0101 (17287) Dougherty, M.  
Tu 8:30am-10:20am (EDU 0202)  
Time and room to be arranged Lab

**EDCI342D Curriculum and Instruction in Elementary Education: Language Arts; (3) REG.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; EDCI 352; EDCI 362; and EDCI 372. For elementary education majors only.  
0101 (17297) STAFF  
W 8:15am-10:15am (EDU 2101)

**EDCI350 Curriculum and Instruction in Secondary Education: Mathematics; (3) REG.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department; and six semester hours of 400-level mathematics courses. Corequisite: EDCI 355. For education majors only. Secondary math education majors only. In addition to registering for this course, all students must apply for the year-long internship. Deadline is March 31, 2003. Pick up and return applications to Room 1207, Benjamin Building.  
0101 (17307) Fey, J.  
Tu 5:00pm-7:45pm (EDU 2121)

**EDCI352A (PermReq) Curriculum and Instruction in Elementary Education: Mathematics; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; permission of department; MATH 210; and MATH 211. Corequisites: EDCI 322; EDCI 342; EDCI 362; and EDCI 372. For elementary education majors only. Teamed with EDCI 322A, 342A, 362A, 372A, and 488. For registration purposes, please refer to EDCI 305A.  
0101 (17317) STAFF  
Tu 8:30am-10:20am (EDU 2121)  
Time and room to be arranged Lab

**EDCI352B (PermReq) Curriculum and Instruction in Elementary Education: Mathematics; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; permission of department; MATH 210; and MATH 211. Corequisites: EDCI 322; EDCI 342; EDCI 362; and EDCI 372. For elementary education majors only. Teamed with EDCI 322B, 342B, 362B, 372B, and 488. For registration purposes, please refer to EDCI 305B.  
0101 (17327) Bote, L.  
Th 10:00am-11:50am (EDU 2121)  
Time and room to be arranged Lab

**EDCI352C (PermReq) Curriculum and Instruction in Elementary Education: Mathematics; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; permission of department; MATH 210; and MATH 211. Corequisites: EDCI 322; EDCI 342; EDCI 362; and EDCI 372. For elementary education majors only. Teamed with EDCI 322C, 342C, 362C, 372C, and 488. For registration purposes, please refer to EDCI 305C.  
0101 (17337) Rowan, T.  
M 8:30am-10:20am (EDU 2121)  
Time and room to be arranged Lab

**EDCI352D Curriculum and Instruction in Elementary Education: Mathematics; (3) REG.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; permission of department; MATH 210; and MATH 211. Corequisites: EDCI 322; EDCI 342; EDCI 362; and EDCI 372. For elementary education majors only.  
0101 (17347) STAFF  
W 10:30am-12:30pm (EDU 2121)

**EDCI355 (PermReq) Field Experience in Secondary Mathematics Education; (1) S-F.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department; and six semester hours of 400-level mathematics courses. Corequisite: EDCI 350. For education majors only. Students must reserve one half day (or a minimum of three hours) per week for observation.  
0101 (17357) Fey, J.  
Time and room to be arranged Lab

**EDCI362A (PermReq) Curriculum and Instruction in Elementary Education: Reading; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 372. For elementary education majors only. Teamed with EDCI 322A, 342A, 352A, 372A, and 488. For registration purposes, please refer to EDCI 305A.  
0101 (17367) Codling, R.  
M 1:00pm-2:50pm (EDU 2121)  
Time and room to be arranged Lab

**EDCI362B (PermReq) Curriculum and Instruction in Elementary Education: Reading; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 372. For elementary education majors only. Teamed with EDCI 322B, 342B, 352B, 372B, and 488. For registration purposes, please refer to EDCI 305B.  
0101 (17377) Salay, J.  
Tu 1:00pm-2:50pm (EDU 1121)  
Time and room to be arranged Lab

**EDCI362C (PermReq) Curriculum and Instruction in Elementary Education: Reading; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 372. For elementary education majors only. Teamed with EDCI 322C, 342C, 352C, 372C, and 488. For registration purposes, please refer to EDCI 305C.  
0101 (17387) Koskinen, P.  
Tu 10:30am-12:20pm (EDU 2101)  
Time and room to be arranged Lab

**EDCI362D Curriculum and Instruction in Elementary Education: Reading; (3) REG.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 372. For elementary education majors only.  
0101 (17397) Dromsky, A.  
Th 10:00am-12:00pm (EDU 2101)



**EDCI370 (PermReq) Curriculum and Instruction in Secondary Education: Science; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department. For education majors only. Reserve one day per week for school observations. Secondary education science majors only. In addition to registering for this course, all students must apply for the year-long internship. Deadline is March 31, 2003. Pick up and return applications to Room 1207, Benjamin Building.  
0101 (17407) Holliday, W.  
Tu 4:15pm-7:00pm (EDU 2212)

**EDCI372A (PermReq) Curriculum and Instruction in Elementary Education: Science; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; EDCI 342; EDCI 352; EDCI 362. For elementary education majors only. Teamed with EDCI 322A, 342A, 352A, 362A, and 488. For registration purposes, please refer to EDCI 305A.  
0101 (17417) McGinnis, J.  
Tu 10:30am-12:20pm (EDU 2212)  
Time and room to be arranged Lab

**EDCI372B (PermReq) Curriculum and Instruction in Elementary Education: Science; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; EDCI 342; EDCI 352; EDCI 362. For elementary education majors only. Teamed with EDCI 322B, 342B, 352B, 362B, and 488. For registration purposes, please refer to EDCI 305B.  
0101 (17427) Friedgen, G.  
Tu 8:00am-9:50am (EDU 2212)  
Time and room to be arranged Lab

**EDCI372C (PermReq) Curriculum and Instruction in Elementary Education: Science; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; EDCI 342; EDCI 352; EDCI 362. For elementary education majors only. Teamed with EDCI 322C, 342C, 352C, 362C, and 488. For registration purposes, please refer to EDCI 305C.  
0101 (17437) van Zee, E.  
Tu 1:00pm-2:30pm (EDU 2212)  
Time and room to be arranged Lab

**EDCI372D Curriculum and Instruction in Elementary Education: Science; (3) REG.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 397; and permission of department. Corequisites: EDCI 322; EDCI 342; EDCI 352; EDCI 362. For elementary education majors only.  
0101 (17447) STAFF  
Th 1:00pm-3:00pm (EDU 2212)

**EDCI375 Field Experience in Science Education; (1) S-F.** Corequisite: EDCI 370. For Science Education Majors Only.  
0101 (17457) Holliday, W.  
Time and room to be arranged

**EDCI385 Computers for Teachers; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; and 2.5 GPA. For education majors only. Credit will be granted for only one of the following: EDCI 385 or EDCI 480.  
0101 (17467) Sullivan, D.  
Tu 12:30pm-1:45pm (CSS 1410)  
Th 12:30pm-1:45pm (CSS 1410)

0201 (17468) STAFF  
Tu 2:00pm-3:15pm (CSS 1410)  
Th 2:00pm-3:15pm (CSS 1410)  
0301 (17469) STAFF  
M 8:30am-9:45am (CSS 1410)  
W 8:30am-9:45am (CSS 1410)  
0401 (17470) STAFF  
Tu 4:15pm-7:00pm (EGR 3140)

**EDCI386 (PermReq) Experiential Learning; (3-6) REG/P-F.** Individual instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing.

**EDCI386A Experiential Learning; (3-6) REG/P-F.** Prerequisite: permission of department. Junior standing. Chillum Project.  
0101 (17516) STAFF  
M 4:15pm-7:00pm (TWS 0138)

**EDCI397 Principles and Methods of Teaching in Elementary Schools; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program and 2.5 GPA. For education majors only.  
0101 (17526) Lynn, M.  
MW 3:00pm-4:15pm (EDU 2102)  
0201 (17527) STAFF  
MW 11:00am-12:15pm (EDU 2119)  
0301 (17528) Bote, L.  
TuTh 2:00pm-3:15pm (EDU 3233)

**EDCI400 (PermReq) Field Experience in Art Education; (1) REG/P-F/AUD.** Prerequisites: permission of department. Corequisite: EDCI 300. For Art Education majors. Three (3) consecutive additional hours for field experience required. Times to be arranged with the instructor. In addition to registering for this course, all students must apply for the year-long internship. Deadline is March 31, 2003. Pick up and return applications to Room 1207, Benjamin Building.  
0101 (17538) Hendricks, S.  
Th 8:30am-12:00pm (EDU 0210)

**EDCI401 Student Teaching in Elementary School: Art; (4-8) S-F.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department; and EDCI 300. For art education majors only. There is a \$400 fee assigned to this course.  
0101 (17548) Hendricks, S.  
Time and room to be arranged  
Time and room to be arranged Lab

**EDCI402 Student Teaching in Secondary Schools: Art; (2-8) S-F.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department; and EDCI 300. For art education majors only. There is a \$400 fee assigned to this course.  
0101 (17558) Hendricks, S.  
Time and room to be arranged

**EDCI404 (PermReq) Student Teaching Seminar: Art Education; (3) REG/P-F/AUD.** Prerequisite: Admission to Teacher Education Program; 2.5 GPA; and EDCI 300, EDCI 400, EDCI 405. Corequisite: EDCI 401 and EDCI 402. For Art Education majors only.  
0101 (17568) Hendricks, S.  
Th 4:15pm-7:00pm (EDU 1315)

**EDCI405 Disciplined-Based Art Education Methods II; (3) REG/P-F/AUD.** Corequisite: EDCI 400. For Art Education majors only.  
0101 (17578) Hendricks, S.  
Tu 9:00am-12:00pm (EDU 1315)

**EDCI406 (PermReq) Technology and Two-Dimensional Art; (3) REG/P-F/AUD.** Prerequisite: Admission to Teacher Education Program; 2.5 GPA; ARTT 210; and permission of department. Junior standing.  
0101 (17588) Hendricks, S.  
Tu 1:00pm-3:15pm (EDU 1315)  
Th 1:00pm-3:15pm (EDU 1315) Lab

**EDCI420 Student Teaching Seminar in Secondary Education: Social Studies; (3) REG.** Prerequisites: admission to teacher education program; 2.5 GPA; and EDCI 320 or EDCI 321. Corequisite: EDCI 421 or EDCI 422. The course will be held at Blair High School, room 144.  
0101 (17598) Cirincione, J.  
M 4:40pm-7:25pm (Arranged)

**EDCI421 Student Teaching in Secondary Schools: Social Studies/History; (12) S-F.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department; and EDCI 320. Corequisite: EDCI 420. There is a \$400 fee assigned to this course.  
0101 (17608) Cirincione, J.  
Time and room to be arranged

**EDCI428 (PermReq) Field Experience in Secondary Social Studies Teaching; (1) S-F.** Co-requisite: EDCI 320. Students must reserve one half day (or a minimum of 3 hours) per week for observation.  
0101 (17618) Cirincione, J.  
Time and room to be arranged Lab

**EDCI433 Advanced K-12 Foreign Language Methods and Technology; (3) REG/P-F/AUD.** Prerequisites: EDHD 300 and EDCI 390; or permission of department. EDCI 438 must be taken concurrently with EDCI 433. In addition to registering for this course, all students must apply for the year-long internship. Deadline is March 31, 2003. Pick up and return applications to Room 1207, Benjamin Building.  
0101 (17628) Blejer, P.  
Th 4:15pm-7:00pm (COL 3114)

**EDCI434 Methods of Teaching English to Speakers of Other Languages; (3) REG/P-F/AUD.**  
0101 (17638) Kushner, M.  
M 4:15pm-7:00pm (EDU 3233)

**EDCI438 (PermReq) Field Experience in Second Language Education: Field Experience in Second Language Education; (1) S-F.** EDCI 433 must be taken concurrently with EDCI 438.  
0101 (17658) Blejer, P.  
Time and room to be arranged

**EDCI440 Student Teaching Seminar in Secondary Education: English, Speech, Theatre; (1) S-F.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 340. Corequisite: EDCI 441. Meets Sept. 10, Oct. 8, Nov. 12, Dec. 3.  
0101 (17668) Slater, W.  
W 4:15pm-5:45pm (TWS 0131)  
Time and room to be arranged Lab

**EDCI441 Student Teaching in Secondary Schools: English; (12) S-F.** Prerequisites: admission to teacher education program; and EDCI 340. Corequisite: EDCI 440. There is a \$400 fee assigned to this course.  
0101 (17678) Slater, W.  
Time and room to be arranged

**EDCI442 Student Teaching in Secondary Schools: Speech/English; (12) S-F.** Prerequisites: admission to teacher education program; and EDCI 340. Corequisite: EDCI 440. There is a \$400 fee assigned to this course.  
0101 (17688) McCaleb, J.  
Time and room to be arranged

**EDCI443 Literature for Children and Youth; (3) REG/P-F/AUD.** For elementary education and pre-elementary education majors only.  
0101 (17698) STAFF  
Tu 1:00pm-4:00pm (EDU 2102)  
0201 (17699) STAFF  
Th 1:00pm-4:00pm (EDU 2101)  
0301 (17700) Galper, A.  
W 1:00pm-4:00pm (EDU 3236)  
0401 (17701) STAFF  
Tu 9:00am-11:50am (EDU 0206)

**EDCI446 Methods of Teaching English, Speech, Theatre in Secondary Schools; (3) REG/AUD.** Prerequisites: permission of department. Masters certification students only. Also offered as EDCI 340.  
0101 (17711) Travers, K.  
M 4:15pm-7:00pm (Arranged)

**EDCI447 Field Experience in English, Speech, Theatre Teaching; (1) S-F.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 390; EDHD 413 and EDHD 420. Corequisite: EDCI 340. For education majors only. Secondary English/speech/drama education majors only. Students must reserve one half day (or a minimum of three hours) per week for observation.  
0101 (17721) Travers, K.  
Time and room to be arranged

**EDCI448 Student Teaching in Secondary Schools: Theatre/English; (12) S-F.** There is a \$400 fee assigned to this course.  
0101 (17731) McCaleb, J.  
Time and room to be arranged

**EDCI450 Student Teaching Seminar in Secondary Education: Mathematics; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; 2.5 GPA; EDCI 350; and EDCI 457. Corequisite: EDCI 451.  
0101 (17741) Chazan, D.  
M 4:15pm-7:00pm (EDU 2102)

**EDCI451 Student Teaching in Secondary Schools: Mathematics; (12) S-F.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department; and EDCI 350; EDCI 457. Corequisite: EDCI 450. There is a \$400 fee assigned to this course.  
0101 (17751) Chazan, D.  
Time and room to be arranged

**EDCI455 Methods of Teaching Mathematics in Secondary Schools; (3) REG/P-F/AUD.** Prerequisites: EDHD 300; and EDCI 390; and 2 semesters of calculus.  
0101 (17761) Fey, J.  
Tu 5:00pm-7:45pm (EDU 2121)

**EDCI460 (PermReq) Student Teaching: Elementary/Middle; (15) S-F.** Prerequisites: EDCI 322; EDCI 342; EDCI 352; EDCI 362; and EDCI 372. For Elementary Education majors only. Limited to students in MCTP. Prerequisite: admission to teacher education program, and a 2.5 GPA, and permission of department. There is a \$400 fee assigned

to this course. This course includes two 8-week assignments.  
0101 (17771) Graeber, A.  
Time and room to be arranged

**EDCI461 (PermReq) Materials for Creating Skilled and Motivated Readers (k-6); (3) REG.** Prerequisite: permission of department. For Elementary Education majors only. Junior standing.  
0101 (17781) Dromsky, A.  
M 8:30am-11:00am (EDU 2119)  
0201 (17782) Salay, J.  
Tu 8:30am-11:00am (EDU 2119)  
0301 (17783) STAFF  
TuTh 11:00am-12:15pm (EDU 3236)

**EDCI463 (PermReq) Reading in the Secondary School; (3) REG/P-F/AUD.** Prerequisites: admission to teacher education program; and 2.5 GPA; or permission of department required for post-baccalaureate students. For education majors only. Also offered as EDCI 661.  
0101 (17792) Smith, A.  
W 4:15pm-7:00pm (ASY 3203)  
0201 (17793) Saracho, O.  
W 4:15pm-7:00pm (EDU 3315)  
0301 (17794) Lama, M.  
Th 4:15pm-7:00pm (JMZ 0103)

**EDCI464 Reading Instruction and Diagnosis Across Content Areas; (3) REG/P-F/AUD.** Prerequisite: EDCI 362 or permission of department for graduate students.  
0101 (17804) Codling, R.  
W 4:15pm-7:00pm (TWS 3228)  
For Team A students only

0201 (17805) Salay, J.  
Tu 4:15pm-7:00pm (TWS 0138)  
For Team B students only.

0301 (17806) STAFF  
Tu 4:15pm-7:00pm (EDU 2101)  
For Early Childhood Majors only.

0401 (17807) Lama, M.  
Tu 4:15pm-7:00pm (COL 3114)  
Restricted to Early Childhood Education majors.

**EDCI467 Teaching Writing; (3) REG/P-F/AUD.** Prerequisite: permission of department.  
0101 (17817) Slater, W.  
Tu 4:15pm-7:00pm (EDU 0114)

**EDCI473 Environmental Education; (3) REG/P-F/AUD.**  
0101 (17827) Heyde, R.  
Th 4:15pm-7:00pm (EDU 2212)

**EDCI481 Student Teaching: Elementary; (12) S-F.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department; EDCI 322; and EDCI 342; EDCI 352; EDCI 362; and EDCI 372. Corequisite: EDCI 464. Limited to elementary majors who have previously applied. There is a \$400 fee assigned to this course. This course is a 16-week experience.  
0101 (17837) O'Flahavan, J.  
Time and room to be arranged

**EDCI484 Student Teaching in Elementary School: Music; (4-6) S-F.** Prerequisites: admission to teacher education program; 2.5 GPA; permission of department; MUED411; MUED 420; MUED 470; MUED 471; and MUED 472. Corequisite: EDCI 494. Limited to music education majors enrolled in the Department of Curriculum and Instruction who have previously applied. There is a \$400 fee assigned to this course.  
0101 (17847) McCarthy, M.  
Time and room to be arranged

**EDCI485 Student Teaching in Elementary School: Physical Education; (4-8) S-F.** For EDCI majors only. Limited to majors who have previously applied. There is a \$400 fee assigned to this course.  
0101 (17857) Lindsay, E.  
Time and room to be arranged

**EDCI488 Selected Topics in Teacher Education: Classroom Management; (1) REG.**  
0101 (17867) O'Connell, S.  
Tu 1:00pm-4:00pm (EDU 0206)  
0201 (17868) Rehder, K.  
Th 1:00pm-4:00pm (EDU 0114)  
0301 (17869) Ramsey, C.  
M 1:00pm-4:00pm (EDU 3233)  
0401 (17870) STAFF  
W 1:00pm-4:00pm (EDU 0206)

**EDCI489 (PermReq) Field Experiences in Education; (1-4) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**EDCI491 Student Teaching in Secondary Schools: Health; (12) S-F.** For EDCI majors only. There is a \$400 fee assigned to this course.  
0101 (17931) Hyde, D.  
Time and room to be arranged

**EDCI494 Student Teaching in Secondary Schools: Music; (2-8) S-F.** For EDCI majors only. There is a \$400 fee assigned to this course.  
0101 (17941) McCarthy, M.  
Time and room to be arranged

**EDCI495 Student Teaching in Secondary Schools: Physical Education; (2-8) S-F.** For EDCI majors only. There is a \$400 fee assigned to this course.  
0101 (17951) Lindsay, E.  
Time and room to be arranged

**EDCI498 (PermReq) Special Problems in Teacher Education; (1-6) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**EDCI600 Trends in Art Education Curriculum; (3) REG/AUD.**  
0101 (18009) Hendricks, S.  
W 4:15pm-7:00pm (EDU 1315)

**EDCI630 Trends and Issues in Second Language Teaching, Learning and Assessment; (3) REG/AUD.**  
0101 (18029) Suarez, D.  
Th 4:15pm-7:00pm (EDU 2102)

**EDCI631 Student Assessment in the Second Language Classroom; (3) REG/AUD.**  
0101 (18039) Stein, H.  
W 4:15pm-7:00pm (EDU 0220)

**EDCI635 English Grammar for Teachers of English to Speakers of Other Languages; (3) REG/AUD.** Prerequisite: EDCI 434 or EDCI 630, or permission of department.  
0101 (18040) STAFF  
Tu 4:15pm-7:00pm (JMZ 3205)

**EDCI637 Advanced Laboratory Practice in Foreign Language/ TESOL Education; (2-6) REG/AUD.** Prerequisites: EDCI 434; and EDCI 634; or permission of department. There is a \$400 fee assigned to this course.  
0101 (18049) Bibbins, H.  
Time and room to be arranged

**EDCI650 Trends in Mathematics Education; (3) REG/AUD.**  
0101 (18059) Campbell, P.  
W 4:15pm-7:00pm (EDU 2121)

**EDCI660 (PermReq) Diagnostic Reading Instruction; (3) REG/AUD.** Prerequisite: EDCI 362 or EDCI 463 or equivalent.  
0101 (18069) Marshall, E.  
M 4:15pm-7:00pm (EDU 1121)

**EDCI663 Issues in Reading Education; (3) REG/AUD.** Prerequisite: EDCI 660.  
0101 (18079) Dreher, M.  
Th 4:15pm-7:00pm (EDU 1210B)

**EDCI664 Clinical Assessment in Reading; (3) REG/AUD.** Prerequisites: (EDCI 660; and EDCI 661; and EDCI 663) or permission of department.  
0101 (18089) Codling, R.  
Tu 4:15pm-7:00pm (TWS 0131)

**EDCI670 Trends in School Curriculum: Science; (3) REG/AUD.**  
0101 (18099) McGinnis, J.  
M 4:15pm-7:00pm (EDU 2212)

**EDCI684 Introduction to Field Methods in School and Community; (3) REG/AUD.**  
0101 (18119) VanSledright, B.  
W 4:15pm-7:00pm (EDU 1210B)

**EDCI685 Research Methods; (3) REG/AUD.**  
0101 (18129) Slater, W.  
Tu 4:15pm-7:00pm (JMZ 1103)

**EDCI698 (PermReq) Conducting Research on Teaching; (1-3) REG.** Restricted to students in the Master's Leadership Program.  
0101 (18150) Valli, L.  
Tu 4:30pm-7:15pm (EDU 1107)

**EDCI732 Psycholinguistic Theory in Second Language Acquisition; (3) REG/AUD.** Prerequisites: EDCI 434 and EDCI 630 or permission of department.  
0101 (18170) Suarez, D.  
Tu 4:15pm-7:00pm (JMZ 0122)

**EDCI751 Foundations of Mathematics Education I: Theory and Research on Mathematical Thinking and Learning; (3) REG/AUD.** Prerequisite: Admitted to Doctoral Program-Math Ed or permission of department.  
0101 (18180) Graeber, A.  
M 5:00pm-8:00pm (EDU 2121)

**EDCI769 (PermReq) Theory and Research in Reading; (3) REG/AUD.**  
0101 (18190) Afflerbach, P.  
M 4:15pm-7:00pm (EDU 1210B)

**EDCI771 Theory and Research in Science Education; (3) REG.** Prerequisites: EDCI 770; and EDMS 646; or permission of department.  
0101 (18200) Hammer, D.  
M 4:15pm-7:00pm (JMZ 1117)

**EDCI776 Urban Education; (3) REG.**  
0101 (18210) Lynn, M.  
Tu 4:15pm-7:00pm (JMZ 1120)

**EDCI780 Theory and Research on Teaching; (3) REG/AUD.**  
0101 (18220) Sullivan, D.  
Th 4:15pm-7:00pm (EDU 3315)

**EDCI788 Selected Topics in Teacher Education; (1-3) REG/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**EDCI788G Selected Topics in Teacher Education: Learning Styles and Strategies; (3) REG.**  
0101 (18285) Oxford, R.  
W 7:00pm-9:45pm (EDU 1107)

**EDCI788M Selected Topics in Teacher Education: Teacher Preparation Division and Social Change; (3) REG.**  
0101 (18305) Price, J.  
M 7:00pm-9:45pm (EDU 3233)

**EDCI788N Selected Topics in Teacher Education: Doctoral Seminar; (1-3) REG/AUD.**  
0101 (18315) Hammer, D.  
Time and room to be arranged

**EDCI788P (PermReq) Selected Topics in Teacher Education: Studying Student Learning in Diverse Settings; (3) REG/AUD.** Restricted to students in the Master's Leadership Program.  
0101 (18325) van Zee, E.  
Tu 4:15pm-7:00pm (EDU 2102)

**EDCI798 (PermReq) Special Problems in Teacher Education; (1-6) REG/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**EDCI799 Master's Thesis Research; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number.

**EDCI858 Seminar in Mathematics Education; (3) REG.**  
0101 (18422) Chazan, D.  
F 10:00am-12:00pm (EDU 2121)  
Time and room to be arranged Dis

**EDCI878B (PermReq) Special Topics in Education: Doctoral Seminar: Key Modern and Post Modern Thinkers Influencing EL2 Learning; (1-6) REG/AUD.**  
0101 (18423) Oxford, R.  
M 4:15pm-7:00pm (EDU 0114)



**EDCI880 Doctoral Proposal Seminar;** (3) REG. *Prerequisites:* EDCI 685; and EDCI 780; and permission of department.  
0101 (18432) Saracho, O.  
Th 4:15pm-7:00pm (EDU 0114)

**EDCI888 (PermReq) Apprenticeship in Education;** (1-8) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number

**EDCI888A (PermReq) Apprenticeship in Education;** (1-8) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. There is a \$240 lab fee assigned to this course.

**EDCI889 (PermReq) Internship in Education;** (3-8) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**EDCI899 Doctoral Dissertation Research;** (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

### EDCP Education Counseling and Personnel Services (Education)

**EDCP108A (PermReq) College and Career Advancement: Concepts and Skills: Surviving ARHU: Developing Academic and Personal Success Skills;** (1) REG/P-F/AUD.  
0101 (18629) Ward, A.  
Time and room to be arranged

All sections of EDCP 108, except EDCP 108D, 108J and 108R are closed to Seniors.

**EDCP108B College and Career Advancement: Concepts and Skills: Reading and Study Skills;** (1) REG/P-F/AUD.  
0101 (18639) Fallon, M.  
Meets 09/02/03-10/17/03

MWF 9:00am-9:50am (SHM 2102)

Limited to Freshman and Sophomore.

0201 (18640) Fallon, M.  
Meets 10/20/03-12/03/03  
MWF 1:00pm-1:50pm (SYM 0200)

**EDCP108D College and Career Advancement: Concepts and Skills: Career Planning and Decision Making;** (1) REG/P-F/AUD. Recommended for second semester freshmen and sophomores.

0101 (18652) Washington, D.

M 1:00pm-3:00pm (ASY 3217)

0201 (18653) Garland, J.

M 10:00am-12:00pm (EDU 0202)

0301 (18654) Dawson, A.

M 2:00pm-4:00pm (TWS 0138)

0401 (18655) Staten, T.

W 1:00pm-3:00pm (EDU 0114)

0501 (18656) Young, A.

W 10:00am-12:00pm (EDU 0206)

0601 (18657) Waldrep, S.

Tu 10:00am-12:00pm (TWS 0135)

0701 (18658) Perry, A.

Tu 1:00pm-3:00pm (BPS 1232)

0801 (18659) Poles, C.

W 2:00pm-4:00pm (TWS 0131)

**EDCP108G College and Career Advancement: Concepts and Skills: The Transfer Student in the University;** (1) REG/P-F/AUD.  
0101 (18669) Goldberg, B.  
M 11:00am-1:00pm (PLS 1168)

**EDCP108I College and Career Advancement: Concepts and Skills: International Students at the University of Maryland;** (1) REG/P-F/AUD.  
0101 (18679) Holder, V.  
M 11:00am-12:30pm (EDU 0210)

**EDCP108K (PermReq) College and Career Advancement: Concepts and Skills: Reading at the College Level;** (1) REG/P-F/AUD. Permission of instructor. Recommended for students with learning disabilities.

0201 (18689) Dadeppo, L.

M 8:00am-8:50am (COL 0113)

Permission of the instructor required. Recommended for student athletes only

0301 (18690) Dadeppo, L.

Tu 11:00am-11:50am (COL 0113)

**EDCP108M College and Career Advancement: Concepts and Skills: Math Study Skills and Building Confidence;** (1) REG/AUD. Enrollment limited to students concurrently enrolled in MATH 001 and MATH 002.

0101 (18700) Shearn, E.

MWF 12:00pm-12:50pm (MTH B0429)

0201 (18701) Shearn, E.

TuTh 9:30am-10:45am (CHE 2145)

0301 (18702) Shearn, E.

MWF 12:00pm-12:50pm (MTH B0429)

0401 (18703) Shearn, E.

TuTh 8:00am-9:15am (COL 0115)

Permission of Instructor. Recommended for Athletic Students.

**EDCP108N College and Career Advancement: Concepts and Skills: Multi-Ethnic Students;** (1) REG.  
0101 (18713) Bass, D.

M 2:00pm-3:00pm (HBK 1116)

0102 (18714) Bahr, C.

M 3:00pm-4:00pm (HBK 1116)

0109 (18715) Thomas, P.

Th 11:00am-12:00pm (HBK 4115)

0115 (18716) Young, T.

M 1:00pm-2:00pm (HBK 1108)

EDCP 1080 is being offered as UNIV 100. Refer to UNIV course listing.

**EDCP108R College and Career Advancement: Concepts and Skills: Returning Students;** (1) REG/P-F/AUD.  
0101 (18726) Greenfeig, B.

W 1:00pm-3:00pm (TWS 3238)

0201 (18727) Goldberg, B.

Th 12:30pm-2:30pm (HBK 0125)

**EDCP310 Peer Counseling Theory and Skills;** (3) REG.

0101 (18737) STAFF

M 1:00pm-4:00pm (CSS 1113)

**EDCP312 (PermReq) Multi-Ethnic Peer Counseling;** (3) REG. DIVERSITY *Prerequisite:* Undergraduate Status. Sophomore standing. Formerly EDCP 310A.

0101 (18747) Jackson, J.

W 2:00pm-4:45pm (HBK 1116)

0201 (18748) Bahr, C.

W 2:00pm-4:45pm (HBK 1108)

**EDCP317 Introduction to Leadership;** (3) REG/P-F/AUD. Restricted to juniors and seniors.

0101 (18758) Rodgers, J.

TuTh 9:30am-10:45am (TYD 2106)

0201 (18759) Nadler, P.

TuTh 12:30pm-1:45pm (ARM 0112)

0301 (18760) Juntunen, D.

TuTh 2:00pm-3:15pm (TWS 0135)

0401 (18761) Vogt, K.

MW 11:00am-12:15pm (EDU 3236)

0601 (18762) Dudeck, J.

TuTh 11:00am-12:15pm (EAS 1STFL)

**EDCP386 (PermReq) Experiential Learning;** (3) REG. *Prerequisite:* permission of department. Junior standing.

0101 (18772) Komives, S.

Time and room to be arranged

**EDCP418A Special Topics in Leadership;** (3) REG/P-F/AUD

0101 (18782) Dula, B.

TuTh 2:00pm-3:15pm (COL 3112)

**EDCP420 Education and Racism;** (3) REG/P-F/AUD. DIVERSITY

0101 (18792) Coleman, M.

M 4:15pm-7:00pm (ASY 2203)

**EDCP489 (PermReq) Field Experiences in Counseling and Personnel Services;** (1-4) REG. Individual Instruction course: contact department or instructor to obtain section number.

**EDCP498 (PermReq) Special Problems in Counseling and Personnel Services;** (1-3) REG. Individual Instruction course: contact department or instructor to obtain section number.

**EDCP499L (PermReq) Workshops, Clinics, Institutes: Preparation to Lead Relationship Skills Workshops;** (3) REG/P-F/AUD.

0201 (18861) Mielke, P.

Time and room to be arranged

**EDCP610R Professional Orientation;** (3) REG/AUD. Limited to rehabilitation counseling students.

0101 (18884) MacDonald-Wilson, K.

W 4:15pm-7:00pm (JMZ 1224)

**EDCP610S Professional Orientation;** (3) REG/AUD. Limited to school counseling students.

0101 (18894) Lee, C.

M 4:15pm-7:00pm (EDU 0212)

**EDCP610U Professional Orientation;** (3) REG. Limited to college student personnel students.

0101 (18904) Komives, S.

W 3:15pm-6:00pm (EDU 3233)

**EDCP612 (PermReq) Multicultural Issues in Counseling and Personnel Services;** (3) REG/AUD. *pr.* Course restricted to CSP. Doctoral students or permission of the department.

0101 (18915) Boyd, V.

Th 1:00pm-4:00pm (JMZ 3122)

**EDCP616 (PermReq) Counseling II: Theory and Practice;** (3) REG/AUD. *Prerequisite:* EDCP 615. *Corequisite:* EDCP 618.

0101 (18948) Fallon, M.

Tu 4:15pm-5:30pm (JMZ 0220)

Tu 5:35pm-7:05pm (JMZ 1117) Dis

Limited to students in the CSP masters program.

0201 (18949) Fallon, M.

Tu 4:15pm-5:30pm (JMZ 0220)

Tu 5:35pm-7:05pm (Arranged) Dis

Limited to Rehabilitation counseling students only.

0301 (18950) Fallon, M.

Tu 4:15pm-5:30pm (JMZ 0220)

Tu 5:35pm-6:55pm (Arranged) Dis

Limited to school counseling and school psychology.

**EDCP618 Counseling Skills: Introduction to Practicum;** (1) REG. *Corequisite:* EDCP 616.

0101 (18974) Lent, R.

M 7:00pm-9:00pm (EDU 1121)

0201 (18975) Lent, R.

M 7:00pm-9:00pm (EDU 0212)

0301 (18976) Lent, R.

M 7:00pm-9:00pm (EDU 0202)

0401 (18977) Lent, R.

M 7:00pm-9:00pm (EDU 4233)

0501 (18978) Lent, R.

M 7:00pm-9:00pm (EDU 0210)

0601 (18979) Lent, R.

M 7:00pm-9:00pm (EDU 1107)

**EDCP619R Practicum in Counseling;** (2-6) REG/AUD. Rehabilitation students only.

0101 (19015) Edwards, Y.

Tu 4:15pm-7:00pm (JMZ 0120)

**EDCP619S Practicum in Counseling;** (3) REG/AUD.

0101 (19025) Holcomb-McCoy, C.

W 4:15pm-7:00pm (JMZ 1123)

0201 (19026) Lee, C.

W 4:15pm-7:00pm (EDU 0202)

**EDCP619U Practicum in Counseling: CSPA;** (3) REG. Limited to CSPA majors. *Prerequisites:* EDCP 616 and EDCP 615.

0101 (19036) STAFF

Time and room to be arranged

0201 (19037) STAFF

Time and room to be arranged

**EDCP632 Cognitive Assessment;** (3) REG/AUD. *Prerequisite:* Limited to school psychology students or permission of department.

0101 (19057) Strein, W.

M 1:00pm-4:00pm (EDU 0202)

**EDCP634 Diagnostic Appraisal of Children II;** (3) REG.

*Prerequisite:* EDCP 633. *Corequisite:* EDCP 738.

0101 (19067) Teglas-Golubcow, H.

Tu 4:15pm-7:00pm (EDU 0210)

**EDCP635 School Consultation I;** (3) REG/AUD. *Prerequisite:* limited to school psychology students or permission of instructor.

0101 (19077) Rosenfield, S.

W 4:15pm-7:00pm (EDU 0210)

**EDCP651 Group Counseling in Schools;** (3) REG/AUD. *Prerequisite:* EDCP 616. For school counseling and school psychology students only or permission of instructor.

0101 (19087) Holcomb-McCoy, C.

Tu 4:15pm-7:00pm (EDU 4233)

**EDCP656U Counseling and Personnel Services Seminar;** (2) REG/AUD.

0101 (19097) Komives, S.

M 1:15pm-4:00pm (EDU 0210)

**EDCP662 Psychosocial and Medical Aspects of Disability;** (3) REG. *Prerequisite:* EDCP 610 or equivalent.

0101 (19107) Fabian, E.

M 4:15pm-7:00pm (EDU 0220)

**EDCP682 Counseling Psychology Didactic Practicum in Group Interventions;** (3) S-F. For Counseling Psychology majors only. Also offered as PSYC 682. Formerly EDCP 718.

0101 (19117) Kivlighan, D.

Tu 1:00pm-4:00pm (EDU 3236)

**EDCP695 Professional Issues in Counseling Psychology I;** (1-2) S-F. For Counseling Psychology majors only. Formerly EDCP 789I.

0101 (19127) Lent, R.

Tu 11:00am-12:45pm (EDU 2102)

**EDCP696 Professional Issues in Counseling Psychology II/III;** (1) S-F. For Counseling Psychology majors only. Formerly EDCP 789I.

0101 (19137) Hoffman, M.

Tu 11:00am-12:45pm (EDU 0202)

**EDCP698 (PermReq) advanced Didactic Practicum in Counseling Psychology;** (3) S-F. For Counseling Psychology doctoral students.

0101 (19147) Hoffman, M.

W 1:00pm-4:00pm (EDU 1210B)

**EDCP716 Advanced Counseling Theory Seminar;** (3) REG/AUD. *Prerequisite:* Master's degree in counseling or permission of department.

0101 (19148) STAFF

W 1:00pm-4:00pm (EDU 0210)

**EDCP718 Advanced Seminar in Group Processes;** (2-6) REG/AUD.

0101 (19157) Garrett, M.

Meets 08/18/03-12/20/03

Time and room to be arranged

**EDCP738 Practicum in Child Assessment;** (3) REG/AUD.

0101 (19177) Teglas-Golubcow, H.

Th 9:00am-12:15pm (EDU 0206)

**EDCP740 Issues and Methods in Counselor Education;** (3) REG. *Doctoral standing.*

0101 (19187) STAFF

Th 1:00pm-4:00pm (EDU 0210)

**EDCP775 Facilitating Student Learning in Higher Education;** (3) REG. *Prerequisite:* EDCP 771 or permission of department. *Doctoral standing.*

0101 (19197) McEwen, M.

Tu 4:15pm-7:00pm (EDU 3233)

**EDCP789A Advanced Topics in Counseling and Personnel Services: Ethical Legal Issues;** (3) REG.

0101 (19239) Edwards, Y.

Th 4:15pm-7:00pm (EDU 4233)

**EDCP789H Advanced Topics in Counseling and Personnel Services: History of Mental Health and Psychological Science;** (3) REG.

0101 (19259) Fassinger, R.

Th 1:00pm-4:00pm (EDU 3236)

**EDCP789L Advanced Topics in Counseling and Personnel Services: Doctoral Seminar in Professional Issues;** (1) REG/AUD.

0101 (19279) STAFF

Tu 2:00pm-4:00pm (JMZ 1226)

**EDCP789P Advanced Topics in Counseling and Personnel Services: School Psychology Seminar;** (1) REG.

0101 (19289) Strein, W.

Tu 1:00pm-2:00pm (EDU 0202)

Section 0101 is for first year School Psychology students only.

0201 (19290) Strein, W.

W 3:00pm-4:00pm (EDU 0202)

Section 0201 is for second year School Psychology students.

**EDCP789S Advanced Topics in Counseling and Personnel Services: School Consultation I;** (3) REG/AUD.

0101 (19291) Lee, C.

Time and room to be arranged

**EDCP789U Advanced Topics in Counseling and Personnel Services: Capstone Seminar;** (3) REG.

0101 (19300) Stimpson, R.

W 4:15pm-7:00pm (Arranged)

**EDCP789X Advanced Topics in Counseling and Personnel Services: Critical Issues in Lifespan Development;** (3) REG/AUD.

0101 (19310) Mitchell, N.

Th 4:15pm-7:00pm (TWS 0138)

**EDCP789Z Advanced Topics in Counseling and Personnel Services: Multicultural Practice in Student Affairs;** (2) REG/AUD.

0101 (19320) McEwen, M.

M 3:00pm-6:00pm (TWS 0135)

0201 (19321) McEwen, M.



**EDHD322 The Young Child as Mathematician; (3) REG.**  
*Prerequisites:* EDHD 424, EDHD 419, EDHD 313, EDHD 314, EDSP 470. *Corequisites:* EDHD 427, EDHD 321, EDHD 323, EDHD 315, EDHD 435. For early childhood majors only. Senior standing.  
 0101 (19742) STAFF

W 8:30am-10:30am (EDU 2102)  
 Time and room to be arranged Lab

**EDHD323 (PermReq) Children Study Their World; (2) REG.**  
*Prerequisites:* EDHD 424, EDHD 419, EDHD 313, EDHD 314, EDSP 470. *Corequisites:* EDHD 427, EDHD 321, EDHD 322, EDHD 315, EDHD 435. For early childhood majors only. Senior standing.  
 0101 (19751) STAFF

W 11:00am-12:30pm (EDU 0114)  
 Time and room to be arranged Lab

**EDHD386 (PermReq) Experiential Learning; (3-6) REG/P-F.**  
 Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* permission of department. Junior standing.

**EDHD400 Introduction to Gerontology; (3) REG/AUD.**  
 0101 (19789) Robertson-Tchabo, E.  
 M 1:00pm-3:45pm (EDU 2101)

**EDHD411 Child Growth and Development; (3) REG/AUD.**  
 0101 (19799) STAFF  
 W 4:15pm-7:00pm (EDU 0114)  
 0201 (19800) Fox, N.  
 MW 12:30pm-1:45pm (ASY 2203)

**EDHD413 Adolescent Development; (3) REG/AUD.** Sections 0201-0301 are for the secondary education majors only.  
 0101 (19810) Nettles, S.  
 Tu 4:15pm-7:00pm (EDU 3315)  
 0201 (19811) Battle, A.  
 MWF 10:00am-10:50am (EDU 4233)  
 0301 (19812) Gardner, A.  
 MWF 11:00am-11:50am (EDU 4233)

**EDHD415 (PermReq) Social Competence in Young Children; (3) REG.** For early childhood majors only. Junior standing.  
 0101 (19822) Rubin, K.  
 M 1:00pm-4:00pm (EDU 0114)

**EDHD419A (PermReq) Human Development and Learning in School Settings: Infancy and Preschool; (3) REG/AUD.**  
 0201 (19832) Corbin, C.  
 Tu 9:00am-12:00pm (BPS 2283)  
 For registration purposes, please refer to EDHD 305D.

**EDHD421 (PermReq) Student Teaching: Preschool; (4) S-F.**  
*Prerequisites:* admission to teacher education program; 2.5 GPA; permission of department; EDHD 312; EDHD 313; EDHD 419A; EDHD 419B; and EDHD 416. For early childhood education majors. Credit will be granted for only one of the following: EDHD 421 or EDCI 411. Formerly EDCI 411.  
 0101 (19842) Flatter, C.  
 Time and room to be arranged

**EDHD422 (PermReq) Students Teaching: Kindergarten; (4) S-F.**  
*Prerequisites:* admission to teacher education program; and 2.5 GPA; and permission of department; and EDHD 312; and EDHD 313; and EDHD 419A; and EDHD 419B; and EDHD 416. For early childhood education majors only. Credit will be granted for only one of the following: EDHD 422 or EDCI 412. Formerly EDCI 412.  
 0101 (19852) Flatter, C.  
 Time and room to be arranged

**EDHD423 (PermReq) Student Teaching: Primary Grades; (8) S-F.**  
*Prerequisites:* EDHD 427, EDHD 321, EDHD 322, EDHD 323, EDHD 435. *Corequisite:* EDCI 464. Credit will be granted for only one of the following: EDHD 423 or EDCI 413. Formerly EDCI 413.  
 0101 (19862) Flatter, C.  
 Time and room to be arranged

**EDHD425 (PermReq) Language Development and Reading Acquisition; (3) REG/AUD.** For Education Majors only.  
 0101 (19872) STAFF  
 Tu 9:00am-12:00pm (EDU 4233)  
 0201 (19873) STAFF  
 Th 9:00am-12:00pm (EDU 4233)  
 0401 (19874) Byrnes, J.  
 MW 1:00pm-2:15pm (EDU 2119)  
 0501 (19875) Wang, M.  
 W 1:00pm-4:00pm (EDU 3315)  
 0601 (19876) Parault, S.  
 Th 9:00am-12:00pm (EDU 0114)  
 0701 (19877) STAFF  
 Th 4:15pm-7:00pm (TWS 3238)

**EDHD426 Cognition and Motivation in Reading: Reading in Content Areas I; (3) REG.** Sections 0201, 0501 and 0601 are primarily on-line. Section 0201, 0501 and 0601 includes an optional weekly meeting with the instructor.  
 0201 (19886) STAFF  
 W 4:30pm-5:30pm (Arranged)  
 Time and room to be arranged Dis

The day and time listed above is being identified as the optional weekly meeting with the instructor. The statement of time and room to be arranged for the discussion is to account for the outside work since the course is primarily on-line.

0401 (19887) STAFF  
 Th 4:15pm-7:00pm (ASY 3215)  
 0501 (19888) Wilder, A.  
 W 4:30pm-5:30pm (TWS 0138)  
 Time and room to be arranged Dis

The day and time listed above is being identified as the optional weekly meeting with the instructor. The statement of time and room to be arranged for the discussion is to account for the outside work since the course is primarily on-line.

0601 (19889) Foster, C.  
 W 6:00pm-7:00pm (TWS 0138)  
 Time and room to be arranged Dis

The day and time listed above is being identified as the optional weekly meeting with the instructor. The statement of time and room to be arranged for the discussion is to account for the outside work since the course is primarily on-line.

**EDHD427 (PermReq) Constructing and Integrating the Early Childhood Curriculum; (3) REG.** *Prerequisites:* EDHD 424, EDHD 410, EDHD 313, EDHD 314, EDSP 470. *Corequisites:* EDHD 323, EDHD 321, EDHD 322, EDHD 315, EDHD 435. For early childhood majors only. Senior standing.  
 0101 (19899) Favretto, F.  
 M 1:30pm-3:30pm (CYC 1213)  
 Time and room to be arranged Lab

**EDHD430 Adolescent Violence; (3) REG/P-F/AUD.** *Prerequisite:* PSYC 100 or EDHD 300 or permission of department.  
 0101 (19909) Marcus, R.  
 M 4:15pm-7:00pm (EDU 2119)

**EDHD435 (PermReq) Effective Components of the Early Childhood Classroom; (3) REG.** *Prerequisites:* EDHD 314, EDHD 424, EDHD 419, EDHD 313, EDHD 314, EDSP 470. *Corequisites:* EDHD 427, EDHD 321, EDHD 322, EDHD 323, EDHD 315. For early childhood majors only. Senior standing.  
 0101 (19919) STAFF  
 M 10:30am-12:30pm (EDU 0114)  
 Time and room to be arranged Lab

**EDHD445 Guidance of Young Children; (3) REG/AUD.**  
*Prerequisite:* PSYC 100 or EDHD 306 or permission of department.  
 0101 (19929) STAFF  
 Tu 4:15pm-7:00pm (EDU 2119)  
 0301 (19930) Marcus, R.  
 TuTh 11:00am-12:15pm (EDU 2119)

**EDHD460 Educational Psychology; (3) REG/AUD.** *Prerequisite:* PSYC 100 or EDHD 306 or permission of department.  
 0101 (19940) STAFF  
 TuTh 2:00pm-3:15pm (EDU 3315)  
 0201 (19941) STAFF  
 MW 2:00pm-3:15pm (EDU 4233)

**EDHD489 (PermReq) Field Experiences in Education; (1-4) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDHD498 (PermReq) Special Problems in Education; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDHD499A Workshops, Clinics, and Institutes: Theoretical Empirical and Practical Adaptive Technologies; (3) REG.**  
 0101 (20001) Azevedo, R.  
 M 1:00pm-4:00pm (EDU 3236)

**EDHD629 Seminar for the Center for Children, Relationships, and Culture; (1) S-F.**  
 0101 (20021) Rubin, K.  
 W 12:30pm-2:00pm (EDU 1108)

**EDHD690 History and Systems in Human Development; (3) REG.**  
 0101 (20031) STAFF  
 M 1:00pm-4:00pm (EDU 0206)

**EDHD700 Infant Development; (3) REG/AUD.**  
 0101 (20032) Fox, N.  
 Tu 10:00am-12:45pm (EDU 0114)

**EDHD711 Peer-Culture and Group Processes in Human Development; (3) REG.** *Pre- or corequisite:* EDHD 600 or equivalent.  
 0101 (20041) Rubin, K.  
 W 2:15pm-4:15pm (EDU 1108)  
 Time and room to be arranged Lab

**EDHD720 Social Development and Socialization Processes; (3) REG.** Formerly EDHD 820. This course can be used in place of EDHD 602.  
 0101 (20051) Wentzel, K.  
 Tu 1:00pm-4:00pm (EDU 4233)

**EDHD721 Cognitive Development and Learning: An Introduction; (3) REG/AUD.** 3 semester hours.  
 0101 (20061) Azevedo, R.  
 W 4:15pm-7:00pm (EDU 3236)

**EDHD760 Advanced Educational Psychology; (3) REG.** *Prerequisite:* prior course in educational psychology, learning, or cognition, or permission of department.  
 0101 (20071) Alexander, P.  
 Tu 4:15pm-7:00pm (EDU 3304H)

**EDHD779A Special Topics in Human Development: Theoretical, Empirical, and Practical Adaptive Technologies; (3) REG.**  
 0101 (20081) Azevedo, R.  
 M 1:00pm-4:00pm (EDU 3236)

**EDHD779C Special Topics in Human Development: Parenting and Parent Child Relationships; (3) REG.**  
 0101 (20091) Rubin, K.  
 W 10:00am-12:00pm (EDU 1108)  
 Time and room to be arranged Dis

**EDHD779E (PermReq) Special Topics in Human Development: Developmental Lab; (3) REG/AUD.**  
 0101 (20101) Fox, N.  
 Time and room to be arranged

**EDHD779M Special Topics in Human Development: Social Reasoning about Intergroup Relationships; (3) REG/AUD.**  
 0101 (20111) Killen, M.  
 Th 1:00pm-3:45pm (COL 3114)

**EDHD789 (PermReq) Internship in Human Development; (3-8) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDHD798 (PermReq) Special Problems in Education; (1-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Limited to human development majors.

**EDHD799 (PermReq) Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number. Limited to human development majors.

**EDHD850 Social Cognition and Moral Development; (3) REG.**  
 0101 (20202) Killen, M.  
 Tu 1:00pm-3:45pm (EDU 1108)

**EDHD888 (PermReq) Apprenticeship in Education; (1-8) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDHD889 (PermReq) Internship in Education; (3-8) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDHD899 (PermReq) Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number. Limited to human development majors.

## EDMS Measurement, Statistics, and Evaluation (Education)

**EDMS410 Classroom Assessment; (3) REG/AUD.** *Junior standing.*  
 0101 (20339) STAFF  
 Tu 7:00pm-9:45pm (TYD 1114)  
 0201 (20340) STAFF  
 M 1:00pm-3:45pm (EDU 1107)  
 0301 (20341) STAFF  
 Tu 4:15pm-7:00pm (TYD 1114)

**EDMS451 Introduction to Educational Statistics; (3) REG/AUD.** *Junior standing.*  
 0101 (20351) STAFF  
 TuTh 2:00pm-3:15pm (EDU 1107)  
 0201 (20352) STAFF  
 TuTh 5:00pm-6:15pm (ASY 3211)  
 0301 (20353) Macready, G.  
 TuTh 12:30pm-1:45pm (EDU 1107)  
 0401 (20354) STAFF  
 MW 12:30pm-1:45pm (EDU 1121)  
 0501 (20355) STAFF  
 MW 2:00pm-3:15pm (EDU 1121)

**EDMS623 Applied Measurement: Issues and Practices; (3) REG/AUD.** *Prerequisite:* EDMS 651 or permission of department. Course is offered in the fall semester only.  
 0101 (20365) Roberts, J.  
 Tu 4:15pm-7:00pm (EDU 1315)

**EDMS645 Quantitative Research Methods I; (3) REG/AUD.** Section 0101 will not be taught on the web. Section 0102 and 0103 will be partially taught on the web. Please contact department for more information.  
 0101 (20375) Macready, G.  
 Tu 4:15pm-7:00pm (EDU 0212)  
 0102 (20376) Hendrickson, A.  
 W 4:15pm-7:00pm (EDU 1121)  
 0103 (20377) Conley, M.  
 W 7:00pm-9:45pm (EDU 1121)

**EDMS646 Quantitative Research Methods II; (3) REG/AUD.** *Prerequisite:* EDMS 645.  
 0101 (20387) Hendrickson, A.  
 Tu 4:15pm-7:00pm (JMY 0105)  
 0102 (20388) Macready, G.  
 W 4:15pm-7:00pm (EDU 0212)

**EDMS647 Introduction to Program Evaluation; (3) REG/AUD.** *Prerequisite:* EDMS 645. Course is offered in the fall semester only.  
 0101 (20399) Von Secker, C.  
 W 4:15pm-7:00pm (ASY 3215)

**EDMS651 Applied Multiple Regression Analysis; (3) REG/AUD.** *Prerequisite:* EDMS 646 or equivalent.  
 0101 (20409) Dayton, C.  
 Tu 4:15pm-7:00pm (EDU 0220)

**EDMS657 Factor Analysis; (3) REG/AUD.** *Prerequisite:* EDMS 651.  
 0101 (20419) Hancock, G.  
 Th 4:15pm-7:00pm (EDU 2119)

**EDMS723 Latent Structure Models; (3) REG/AUD.** *Prerequisites:* EDMS 623; and EDMS 651.  
 0101 (20429) Dayton, C.  
 Th 4:15pm-7:00pm (EDU 0206)

**EDMS738 Seminar in Special Problems in Measurement: Foundations of Assessment; (3) REG/AUD.**  
 TV01 (20439) Mislevy, R.  
 M 4:15pm-7:00pm (Arranged)  
 0101 (20440) Mislevy, R.  
 M 4:15pm-7:00pm (EGR 3103)

**EDMS769S Special Topics in Applied Statistics in Education: Scaling; (3) REG/AUD.**  
 0101 (20460) Roberts, J.  
 W 4:15pm-7:00pm (EDU 4233)

**EDMS779 (PermReq) Seminar in Applied Statistics: Mathematical Foundations & Simulation Techniques; (1-3) REG/AUD.**  
 0101 (20470) Hancock, G.  
 Tu 10:00am-12:45pm (EDU 0210)

**EDMS798 Special Problems in Education; (1-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDMS799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**EDMS889 Internship in Measurement and Statistics; (3-8) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDMS899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

## EDPL Education Policy and Leadership (Education)

**EDPL201 Education in Contemporary American Society; (3) REG/AUD.**  
 0101 (20573) Clark, C.  
 TuTh 3:00pm-4:15pm (HBK 0123)

**EDPL210 Historical and Philosophical Perspectives on Education; (3) REG/P-F/AUD.** *CORE: HO Formerly EDPA 210.*  
 0101 (20583) Splaine, P.  
 TuTh 4:00pm-5:15pm (KEY 0120)  
 0201 (20584) Pegram, J.  
 TuTh 9:30am-10:45am (EDU 0212)

**EDPL288 Special Problems in Education; (1-3) REG/P-F/AUD.**  
 0701 (20594) Klees, S.  
 Time and room to be arranged

**EDPL301 (PermReq) Foundations of Education; (3) REG/P-F/AUD.** *Prerequisite:* junior standing and admission to teacher education; or Bachelor's degree; or permission of department. Formerly EDPA 301.  
 0101 (20604) Herschbach, D.  
 MW 9:30am-10:45am (EDU 1107)

0201 (20605) Herschbach, D.  
 MW 11:00am-12:15pm (EDU 1107)  
 0301 (20606) STAFF  
 TuTh 11:00am-12:15pm (EDU 1107)  
 0401 (20607) STAFF  
 MW 4:15pm-5:30pm (JMY 0103)  
 0501 (20608) Splaine, J.  
 Tu 4:15pm-7:00pm (COL 3109)

**EDPL489 (PermReq) Field Experiences in Education; (4) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDPL498 (PermReq) Special Problems in Education; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDPL600 Education and Society; (3) REG/AUD.** *For Graduate students only. 03 semester hours.*  
 0101 (20674) Croninger, R.  
 Tu 4:15pm-7:00pm (JMY 2123)

**EDPL605 Comparative Education; (3) REG/AUD.**  
 0101 (20684) Spreen, C.  
 W 4:15pm-7:00pm (TWS 3238)

**EDPL612 Philosophy of Education; (3) REG/AUD.**  
 0101 (20694) Lin, J.  
 W 7:00pm-9:45pm (EDU 2102)

**EDPL614 Politics of Education; (3) REG/AUD.**  
 0101 (20704) Malen, B.  
 M 4:15pm-7:00pm (EDU 2101)

**EDPL620 Education Policy Analysis; (3) REG/AUD.** *Formerly EDPA 620.*  
 0101 (20714) Malen, B.  
 W 4:15pm-7:00pm (EDU 2102)

**EDPL624 Culture in Education Policy and Practice; (3) REG/AUD.**  
 0101 (20724) Finkelstein, B.  
 W 7:00pm-9:45pm (EDU 2119)

**EDPL634 The School Curriculum; (3) REG/AUD.**  
 0101 (20734) Selden, S.  
 M 7:00pm-9:45pm (EDU 2119)

**EDPL635 Principles of Curriculum Development; (3) REG/AUD.**  
 0101 (20744) Hultgren, F.  
 Tu 4:15pm-7:00pm (EDU 1121)

**EDPL650 Professional Seminar in Higher and Adult Education; (3) S-F.**  
 0101 (20754) Fries-Britt, S.  
 Tu 4:15pm-7:00pm (KEY 0121)

**EDPL653 Organization and Administration of Higher Education; (3) REG/AUD.**  
 0101 (20764) Kezar, A.  
 Tu 7:00pm-9:45pm (EDU 3315)  
**EDPL657 History of Higher Education in the United States; (3) REG/AUD.** *Formerly EDPA 657.*  
 0101 (20774) Williams, J.  
 M 7:00pm-9:45pm (EDU 2102)

**EDPL660 Retention Theories and the Impact of College; (3) REG.**  
 0101 (20784) Fries-Britt, S.  
 Th 7:00pm-9:45pm (EDU 3233)

**EDPL670 Learning Communities; (3) REG/AUD.** *Formerly EDPA 670.* Contact Stephanie Goodwin (301)405-3586 for further details.  
 0101 (20794) Hawley, W.  
 Time and room to be arranged

**EDPL676 School Finance and Business Administration; (3) REG/AUD.** *Formerly EDPA 676.*  
 0101 (20804) Rice, J.  
 M 4:15pm-7:00pm (EDU 0202)

**EDPL679 Master's Seminar; (3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDPL690 Research in Education Policy, Planning and Administration; (3) REG/AUD.**  
 0101 (20844) Klees, S.  
 M 7:00pm-9:45pm (EDU 2101)

**EDPL700 Qualitative Research Methods in Education; (3) REG/AUD.** *Formerly EDPA 700.*  
 0101 (20854) Mawhinney, H.  
 Th 4:15pm-7:00pm (EDU 1121)

**EDPL711 Oral History and Education; (3) REG/AUD.** *Prerequisite:* permission of instructor.  
 0101 (20864) Finkelstein, B.  
 Th 4:15pm-7:00pm (EDU 1107)

**EDPL751 Law, Equity, and Diversity in Education; (3) REG/AUD.** *Prerequisite:* EDPA 651 or EDPA 671 or permission of instructor. Formerly EDPA 751.  
 0101 (20874) Williams, J.  
 W 4:15pm-7:00pm (EDU 0206)

**EDPL754 Higher Education Finance; (3) REG/AUD.**  
 0101 (20884) Perna, L.  
 Th 4:15pm-7:00pm (EDU 2101)

**EDPL757 College Teaching; (3) REG/AUD.**  
 0101 (20894) Selden, S.  
 W 1:00pm-3:45pm (EDU 2101)

**EDPL788B Special Topics in Education Policy and Administration: Gender and Education; (1-3) REG/AUD.**  
 0101 (20904) Lin, J.  
 Tu 7:00pm-9:45pm (EDU 3233)

**EDPL788F Special Topics in Education Policy and Administration: American College Students and their Learning; (3) REG/AUD.**  
 0101 (20914) Milem, J.  
 Th 4:15pm-7:00pm (EDU 0210)

**EDPL788Q Special Topics in Education Policy and Administration: Political Economy of Education in a Global Context; (3) REG/AUD.**  
 0101 (20924) Klees, S.  
 Tu 4:15pm-7:00pm (EDU 3236)

**EDPL788S Special Topics in Education Policy and Administration: Seminar in Policy Design and Implementation; (1-3) REG.**  
 0101 (20934) Honig, M.  
 Tu 4:15pm-7:00pm (EDU 1210B)

**CORE Codes:** LS-Mathematics and the Sciences, Life Sciences (Non-Lab) LL-Mathematics and the Sciences, Life Sciences (Lab) MS-Mathematics and the Sciences, Math or Formal Reasoning (Non-Lab) ML-Mathematics and the Sciences, Math or Formal Reasoning (Lab) SB-Social Sciences, Behavioral and Social Science SH-Social Sciences, Social or Political History



**EDPL788Y Special Topics in Education Policy and Administration: Teacher Leadership; (3) REG/AUD.**  
0101 (20944) Cossentino, J.  
Th 4:15pm-7:00pm (EDU 0202)

**EDPL788Z Special Topics in Education Policy and Administration: Phenomenological Inquiry II; (1-3) REG/AUD.**  
0101 (20954) Hultgren, F.  
Th 7:00pm-9:45pm (EDU 2101)

**EDPL798 (PermReq) Special Problems in Education; (1-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDPL799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**EDPL850 Seminar in Problems of Higher Education; (3) REG/AUD.**  
0101 (21023) Perna, L.  
W 7:00pm-9:45pm (EDU 3236)

**EDPL853 Leadership in Higher Education; (3) REG/AUD.**  
*Prerequisite: EDPA 653.*  
0101 (21033) Kezar, A.  
M 1:00pm-3:45pm (COL 3114)

**EDPL889 (PermReq) Internship in Education; (3-8) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**EDPL895 Research Critique Seminar; (3) REG/AUD.** *Formerly EDPA 895.*  
0101 (21071) Perna, L.  
M 4:15pm-7:00pm (JMZ 1103)

**EDPL899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### EDSP Education, Special (Education)

**EDSP210 Introduction to Special Education; (3) REG/AUD.** *Class Standing: Freshman or Sophomore. Not open to students who have completed more than 59 credits.*  
0101 (21162) Drakeford, W.  
TuTh 11:00am-12:15pm (EDU 3315)

**EDSP210S Introduction to Special Education; (3) REG/P-F/AUD.** *Class Standing: Freshman or Sophomore. Not open to students who have completed more than 59 credits. Restricted to College Park Scholars - Advocates for Children.*  
0101 (21172) Drakeford, W.  
TuTh 11:00am-12:15pm (EDU 3315)

**EDSP376 Fundamentals of Sign Language; (3) REG/P-F/AUD.**  
0101 (21182) Aiello, E.  
MW 4:30pm-5:45pm (EDU 1107)  
0201 (21183) Aiello, E.  
MW 5:45pm-7:00pm (EDU 1107)

**EDSP400 Functional Assessment and Instruction in Special Education; (3) REG/AUD.** *For EDSP or 0808P majors only. 3 semester hours. Practicum required. Placement arranged for those students not concurrently enrolled in EDSP 421, EDSP 434, or EDSP 452.*  
0101 (21193) Kohl, F.  
W 4:15pm-7:00pm (EDU 2119)

**EDSP402A Field Placement: Severe Disabilities I; (2-5) REG/P-F/AUD.** *Pre- or corequisites: EDSP 400 and EDSP 404; or permission of department.*  
0101 (21203) Kohl, F.  
Time and room to be arranged

**EDSP404 Education of Students with Autism; (3) REG/AUD.** *Pre- or corequisites: [EDSP 400 and EDSP 402] or permission of department. Also offered as EDSP 604. Credit will be granted for only one of the following: EDSP 404 or EDSP 604.*  
0101 (21213) Egel, A.  
M 4:15pm-7:00pm (EDU 0206)

**EDSP406 Field Placement I; (1) REG/AUD.** *Restricted to students with the following major codes: EDSP, 0808L, and 0808P. For EDSP majors only. Credit will be granted for only one of the following: EDSP 322 or EDSP 406. Formerly EDSP 322.*  
0101 (21223) Brown, M.  
F 10:00am-12:00pm (EDU 1121)  
Tu 8:00am-1:00pm (Arranged) Lab

0201 (21224) Brown, M.  
F 10:00am-12:00pm (EDU 1121)  
Th 8:00am-1:00pm (Arranged) Lab

**EDSP413 Behavior & Classroom Management in Special Education; (3) REG/AUD.** *For EDSP, 0808L, or 0808P majors only. Also offered as EDSP 613. Credit will be granted for only one of the following: EDSP 321, EDSP 413, or EDSP 613. Formerly EDSP 321.*  
0101 (21234) Egel, A.  
MW 2:45pm-4:15pm (EDU 2119)

**EDSP420 Characteristics of Infants & Young Children: Early Childhood Special Education; (3) REG/AUD.** *For EDSP or 0808P majors only. Practicum required. Placement arranged for students not concurrently enrolled in EDSP 421.*  
0101 (21244) Beckman, P.  
Th 4:15pm-7:00pm (EDU 0220)

**EDSP421 Field Placement III: Early Childhood Special Education; (4) REG/AUD.** *For EDSP or 0808P majors only. Students must reserve three half-days (8-1) for this experience.*  
0101 (21254) Beckman, P.  
F 10:30am-12:00pm (EDU 0202)  
TuWTh 8:00am-1:00pm (Arranged) Lab

**EDSP422 Curriculum and Instruction: Early Childhood Special Education; (3) REG/AUD.** *For EDSP or 0808P majors only.*  
0101 (21264) Lieber, J.  
Tu 4:15pm-7:00pm (EDU 0206)

**EDSP431 Field Placement V: Early Childhood Special Education; (4) REG/AUD.** *For EDSP or 0808P majors only. Students must reserve three half-days (8-1) for this experience.*  
0101 (21274) Lieber, J.  
F 10:30am-12:00pm (EDU 2101)  
TuWTh 8:00am-1:00pm (Arranged) Lab

**EDSP434 Field Placement III: Middle/Secondary Special Education; (4) REG/AUD.** *For EDSP or 0808P majors only.*  
0101 (21284) Maccini, P.  
F 10:30am-12:00pm (EDU 3236)  
TuWTh 8:00am-1:00pm (Arranged) Lab

**EDSP436 Field Placement V: Middle/secondary Special Education; (2-4) REG/AUD.** *For EDSP or 0808P majors only.*  
0101 (21294) Drakeford, W.  
F 10:30am-12:00pm (EDU 0206)  
TuWTh 8:00am-1:00pm (Arranged) Lab

**EDSP450 Inclusive Practices in the Schools; (3) REG/AUD.**  
0101 (21304) Gruber, B.  
Tu 4:15pm-7:00pm (COL 3112)

**EDSP451 Curriculum and Instruction: Elementary Special Education; (3) REG/AUD.** *For EDSP or 0808P majors only.*  
0101 (21314) Case, L.  
Tu 1:15pm-4:00pm (EDU 2101)

**EDSP452 Field Placement III: Elementary Special Education; (4) REG/AUD.** *For EDSP or 0808P majors only.*  
0101 (21324) Graham, S.  
F 10:30am-12:00pm (EDU 2119)  
TuWTh 8:00am-1:00pm (Arranged) Lab

**EDSP455 Assessment in Elementary Special Education; (3) REG/AUD.** *For EDSP or 0808P majors only.*  
0101 (21334) Speece, D.  
Tu 1:15pm-4:00pm (EDU 2119)

**EDSP456 Field Placement V: Elementary Special Education; (2-4) REG/AUD.** *For EDSP or 0808P majors only.*  
0101 (21344) Harris, K.  
F 10:30am-12:00pm (EDU 2102)  
TuWTh 8:00am-1:00pm (Arranged) Lab

**EDSP466 Issues and Models of Instruction: Middle/Secondary Special Education; (3) REG/AUD.** *For EDSP or 0808P majors only. Also offered as EDSP 664. Credit will be granted for only one of the following: EDSP 466 or EDSP 664.*  
0101 (21354) Neubert, D.  
Th 1:15pm-4:00pm (EDU 2102)

**EDSP470 Introduction to Special Education; (3) REG/AUD.** Not open to undergraduate special education or pre-special education majors.  
0101 (21364) Maccini, P.  
TuTh 11:00am-12:15pm (EDU 0212)  
0201 (21365) STAFF  
Th 4:15pm-7:00pm (EDU 0212)  
0301 (21366) STAFF  
Tu 7:00pm-9:45pm (EDU 2119)

**EDSP477 Curriculum, Assessment, and Instruction: Middle/Secondary Special Education; (3) REG/P-F/AUD.** *For EDSP or 0808P majors only.*  
0101 (21376) Maccini, P.  
Tu 1:15pm-4:00pm (EDU 0212)

**EDSP484 Reading and Writing Instruction in Special Education II; (3) REG/AUD.** *Prerequisite: EDSP 416. For EDSP or 0808P majors only. Also offered as EDSP 684. Credit will be granted for only one of the following: EDSP 484 or EDSP 684.*  
0101 (21386) Graham, S.  
M 1:15pm-4:00pm (EDU 3315)

**EDSP486 Promoting Prosocial Behavior in Special Education; (3) REG/AUD.** *For EDSP or 0808P majors only. Also offered as EDSP 686. Credit will be granted for only one of the following: EDSP 486 or EDSP 686.*  
0101 (21396) Drakeford, W.  
Th 1:15pm-4:00pm (EDU 0212)

**EDSP487 Family Partnerships in Special Education; (3) REG/AUD.** *For EDSP or 0808P majors only. Also offered as EDSP 687. Credit will be granted for only one of the following: EDSP 330, 487 or 687. Formerly EDSP 330.*  
0101 (21406) Moon, M.  
W 1:15pm-4:00pm (EDU 1107)  
0201 (21407) Moon, M.  
M 4:15pm-7:00pm (EDU 1315)

**EDSP489 Field Experiences in Special Education; (1-4) REG/AUD.**  
0101 (21417) Brown, M.  
Time and room to be arranged  
0901 (21418) Leone, P.  
Time and room to be arranged

**EDSP498 (PermReq) Special Problems in Special Education; (1-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Special education majors only.

**EDSP498B (PermReq) Special Problems in Special Education: Career Development and Advising; (1-6) REG/P-F/AUD.** Limited to pre-special and special education majors.  
0101 (21449) Molloy, M.  
F 12:00pm-2:00pm (Arranged)

**EDSP600 (PermReq) Exceptional Children and Youth; (3) REG/AUD.** *Prerequisite: 9 hours in special education and permission of department.*  
0101 (21459) Cooper, D.  
Tu 4:15pm-7:00pm (EDU 0202)

**EDSP604 Education of Students with Autism; (3) REG/AUD.** *Prerequisite: permission of department. Also offered as EDSP 404. Credit will be granted for only one of the following: EDSP 404 or EDSP 604.*  
0101 (21469) Egel, A.  
M 4:15pm-7:00pm (EDU 0206)

**EDSP612 Transition Methods and Disability Systems; (3) REG/AUD.** *Prerequisite: permission of instructor.*  
0101 (21479) Neubert, D.  
W 4:15pm-7:00pm (EDU 2101)

**EDSP613 Behavior and Classroom Management in Special Education; (3) REG.** *For EDSP majors only or permission of instructor. Also offered as EDSP 413. Credit will be granted for only one of the following: EDSP 413 or EDSP 613.*  
0101 (21489) Egel, A.  
MW 2:45pm-4:15pm (EDU 2119)

**EDSP622 (PermReq) History, Research and Context in Behavioral and Learning Disorders; (3) REG/AUD.** *Prerequisite: EDSP 470 or permission of department.*  
0101 (21499) Speece, D.  
Th 4:15pm-7:00pm (EDU 3233)

**EDSP623 (PermReq) Challenges and Issues in Behavioral and Learning Disorders; (3) REG/AUD.** *Prerequisite: EDSP 470 or permission of department.*  
0101 (21509) Leone, P.  
M 4:15pm-7:00pm (EDU 4233)

**EDSP625 Seminar on Severely Handicapping Conditions; (3) REG/AUD.** *Prerequisite: EDSP 600 or permission of department.*  
0101 (21519) Kohl, F.  
M 7:00pm-9:45pm (EDU 1315)

**EDSP651 Program Planning and Instruction for Handicapped Infants and Children; (3) REG/AUD.** *Pre- or corequisite: EDSP 430 or equivalent.*  
0101 (21529) Beckman, P.  
M 4:15pm-7:00pm (ASY 3207)

**EDSP664 Issues and Models: Secondary/Middle Special Education; (3) REG/AUD.** *Prerequisite: permission of department. Also offered as EDSP 466. Credit will be granted for only one of the following: EDSP 466 or EDSP 664.*  
0101 (21539) Neubert, D.  
Th 1:15pm-4:00pm (EDU 2102)

**EDSP684 Reading and Writing Instruction in Special Education II; (3) REG.** *Prerequisite: EDSP 616 or permission of department. Also offered as EDSP 484. Credit will be granted for only one of the following: EDSP 484 or EDSP 684.*  
0101 (21549) Graham, S.  
M 1:15pm-4:00pm (EDU 3315)

**EDSP686 Promoting Prosocial Behavior in Special Education; (3) REG.** *For EDSP majors only or permission of department. Also offered as EDSP 486. Credit will be granted for only one of the following: EDSP 486 or EDSP 686.*  
0101 (21559) Drakeford, W.  
Th 1:15pm-4:00pm (EDU 0212)

**EDSP687 Family Partnerships in Special Education; (3) REG.** *For EDSP majors only. Also offered as EDSP 487. Credit will be granted for only one of the following: EDSP 487 or EDSP 687.*  
0101 (21569) Moon, M.  
W 1:15pm-4:00pm (EDU 1107)  
0201 (21570) Moon, M.  
M 4:15pm-7:00pm (EDU 1315)

**EDSP798 (PermReq) Special Problems in Special Education; (1-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Special education majors only.

**EDSP799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number. Special education majors only.

**EDSP860 Doctoral Research Seminar; (3) REG/AUD.**  
0101 (21622) Lieber, J.  
Th 4:15pm-7:00pm (EDU 1304A)

**EDSP872 Theory and Empirical Design in Special Education Research; (3) REG/AUD.** *Prerequisite: EDMS 645 or permission of department For Doctoral Students Only. Credit will be granted for only one of the following: EDSP 672 or EDSP 872. Formerly EDSP 672.*  
0101 (21632) Harris, K.  
W 4:15pm-7:00pm (JMZ 1215)

**EDSP875 Policy Issues Impacting Persons with Disabilities; (3) REG/AUD.** *Permission of the department required. Not open to students who took EDSP 675 prior to Fall 2003.*  
0101 (21642) McLaughlin, M.  
Tu 7:00pm-9:40pm (EDU 2101)

**EDSP888 (PermReq) Apprenticeship in Special Education; (1-8) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Special education majors only. There is a \$400 lab fee assigned to this course.

**EDSP888A Apprenticeship in Special Education: Apprenticeship in College Teaching; (3) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**EDSP889 (PermReq) Internship in Special Education; (3-8) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Special education majors only.

**EDSP899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number. Special education majors only.

### EDUC Education (Education)

**EDUC388 (PermReq) Special Topics in Education: Guided Experience In College Teaching; (3) REG/P-F/AUD.** Course restricted to students approved as undergraduate teaching assistants. Should be taken concurrently with EDCI 498, section 6601 for credit. Sections 0101 and relates to standard UTA program. Section 0201 relates to Orientation. Section 0301 relates to Service Learning. Section 0401 relates to Academic Achievement Program.

0101 (21778) Greenberg, J.  
M 4:00pm-6:00pm (EDU 3315)  
Time and room to be arranged Dis

0201 (21779) Scott, L.  
Tu 2:00pm-4:00pm (HBK 1108)  
Tu 2:00pm-4:00pm (PLS 1146)

0301 (21780) Troppe, M.  
W 4:00pm-6:00pm (JMZ 1103)  
Time and room to be arranged Dis

0401 (21781) Beyene, T.  
M 4:00pm-6:00pm (JMP 3225)  
Time and room to be arranged Dis

0501 (21782) Loughlin, W.  
W 12:00pm-1:50pm (SYM 0215)  
Time and room to be arranged Dis

This section is restricted to life sciences students only.

**EDUC388H (PermReq) Special Topics in Education: Honors Synthesis Seminar; (2) REG.** Seminar restricted to students admitted to the College of Education Honors Program.  
0101 (21791) Corbin, C.  
M 4:00pm-6:00pm (EDU 3236)

**EDUC478 Using Information Technology in Schools; (3) REG.** The course will meet mostly online.  
0101 (21801) Pruitt-Mentle, D.  
Tu 7:00pm-10:00pm (Arranged)

**EDUC499H (PermReq) Honors Thesis; (1-6) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number. Course restricted to students admitted to College of Education honors program.

### ENAE Engineering, Aerospace (The A. James Clark School of Engineering)

**ENAE100 (PermReq) The Aerospace Engineering Profession; (1) REG/P-F/AUD.** *Recommended: ENES 100 and MATH 140.*  
0101 (21940) Fournay, W.  
Tu 12:30pm-1:45pm (EGR 1202)

**ENAE283 Introduction to Aerospace Systems; (3) REG.** *Prerequisites: PHYS 161 and ENES 100 and ENES 102. Corequisites: ENAE 261 and PHYS 262 Formerly: ENAE 281 and ENAE 282. For ENAE majors only. Credit will be granted for only one of the following: ENAE 281 and ENAE 282 or ENAE 283.*  
0101 (21950) Anderson, J.  
MWF 10:00am-10:50am (JMP 3201)

**ENAE283H (PermReq) Introduction to Aerospace Systems; (3) REG.** *Prerequisites: PHYS 161 and ENES 100 and ENES 102. Corequisites: ENAE 261 and PHYS 262 Formerly: ENAE 281 and ENAE 282. For ENAE majors only. Credit will be granted for only one of the following: ENAE 281 and ENAE 282 or ENAE 283.*  
0101 (21960) Schmitz, F.  
MWF 10:00am-10:50am (CHE 2145)

**ENAE301 Dynamics of Aerospace Systems; (3) REG/P-F/AUD.** *Prerequisites: ENAE 283; ENES 221; MATH 246; and PHYS 263. ENAE majors only or permission of department.*  
0101 (21970) Shapiro, B.  
TuTh 12:30pm-1:45pm (CHE 2110)

**ENAE311 Aerodynamics I; (3) REG.** *Prerequisites: ENAE 283, ENES 221 and MATH 246. ENAE majors only or permission of department. Formerly ENAE 471.*  
0101 (21980) Korkegi, R.  
TuTh 9:30am-10:45am (JMP 3104)

**ENAE311H (PermReq) Aerodynamics I; (3) REG/P-F/AUD.** *Prerequisites: ENAE 283, ENES 221 and MATH 246. ENAE majors only or permission of department. Formerly ENAE 471.*  
0101 (21990) Cadou, C.  
TuTh 9:30am-10:45am (EGR 1102)

**ENAE362 Aerospace Instrumentation and Experimentation; (3) REG/P-F/AUD.** *Prerequisites: Grades of C or better in PHYS 263, ENAE 261, ENAE 283, ENES 221, and MATH 246. Corequisites: ENAE 301, ENAE 311, ENES 220 and ENME 332. Junior standing. For ENAE majors only.*

0101 (22000) Winkelmann, A.  
MW 1:00pm-1:50pm (CSS 2324)  
M 2:00pm-5:00pm (Arranged) Lab  
0102 (22001) Winkelmann, A.  
MW 1:00pm-1:50pm (CSS 2324)  
Tu 2:00pm-5:00pm (Arranged) Lab  
0103 (22002) Winkelmann, A.  
MW 1:00pm-1:50pm (CSS 2324)  
W 2:00pm-5:00pm (Arranged) Lab  
0104 (22003) Winkelmann, A.  
MW 1:00pm-1:50pm (CSS 2324)  
Th 2:00pm-5:00pm (EGL 0123) Lab  
0105 (22004) Winkelmann, A.  
MW 1:00pm-1:50pm (CSS 2324)  
F 2:00pm-5:00pm (Arranged) Lab

**ENAE398H Honors Research Project; (1-3) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number.

**ENAE403 Aircraft Flight Dynamics; (3) REG/P-F/AUD.** *Prerequisites: ENAE 432 and ENAE 414. ENAE majors only or permission of department.*  
0101 (22035) Sanner, R.  
TuTh 3:30pm-4:45pm (JMP 3104)

**ENAE423 Vibration and Aeroelasticity; (3) REG/P-F/AUD.** *Prerequisite: ENAE 324. ENAE majors only or permission of department.*  
0101 (22045) Lee, S.  
MWF 11:00am-11:50am (CSS 2400)

**ENAE423H Vibration and Aeroelasticity; (3) REG/P-F/AUD.** *Prerequisite: ENAE 324. ENAE majors only or permission of department.*  
0101 (22055) Vizzini, A.  
MWF 11:00am-11:50am (CCC 1111)

**ENAE441 Space Navigation and Guidance; (3) REG/P-F/AUD.** *Prerequisites: ENAE 432 and ENAE 404. ENAE majors only or permission of department.*  
0101 (22065) Healy, L.  
TuTh 9:30am-10:45am (EGR 2154)

**ENAE455 Aircraft Propulsion and Power; (3) REG/P-F/AUD.** *Prerequisite: ENAE 414. ENAE majors only or permission of department.*  
0101 (22075) Yu, K.  
TuTh 2:00pm-3:15pm (BPS 2283)

**ENAE457 Space Propulsion and Power; (3) REG/P-F/AUD.** *Prerequisites: ENAE 311 and PHYS 263. ENAE majors only or permission of department. Senior standing.*  
0101 (22085) Van Wie, D.  
TuTh 4:00pm-5:15pm (EGL 1204)

**ENAE481 Principles of Aircraft Design; (3) REG/P-F/AUD.** *Prerequisites: ENAE 324, ENAE 362 and ENAE 432. Corequisite: ENAE 414. ENAE majors only or permission of department.*  
0101 (22095) Winkelmann, A.  
MWF 10:00am-10:50am (CSS 1113)

**ENAE483 Principles of Space Systems Design; (3) REG/P-F/AUD.** *Prerequisites: ENAE 324; ENAE 432; ENAE 362; and ENAE 404. ENAE majors only or permission of department.*  
0101 (22105) Akin, D.  
TuTh 11:00am-12:15pm (JMP 3105)

**ENAE488A Topics in Aerospace Engineering: Aircraft Flight Testing; (3) REG/P-F/AUD.**  
0101 (22115) Leishman, J.  
TuTh 9:30am-10:45am (EGR 2112)

**ENAE499 (PermReq) Elective Research; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**CORE Codes : CS - Capstone HL - Humanities and the Arts, Literature HA - Humanities and the Arts, History or Theory of the Arts HO - Humanities and the Arts, Humanities PS - Mathematics and the Sciences, Physical Sciences (Non-Lab) PL - Mathematics and the Sciences, Physical Sciences (Lab)**



ENAE601 *Astrodynamics*; (3) REG/AUD. *Prerequisites*: ENAE 404 and ENAE 441.

0101 (22278) STAFF  
W 6:30pm-9:10pm (EGL 1204)

ENAE631 (*PermReq*) *Helicopter Aerodynamics I*; (3) REG/AUD. *Prerequisites*: ENAE 311 and ENAE 414 or permission of both department and instructor. Those sections that begin with a letter are taught via ITV and are not intended for College Park campus students.

0101 (22152) Leishman, J.  
TuTh 2:00pm-3:15pm (EGR 2107)

ENAE635 *Helicopter Stability and Control*; (3) REG/AUD. *Prerequisite*: [ENAE 631 and ENAE 642,] or permission of department.

0101 (22163) Celi, R.  
MWF 2:00pm-3:15pm (ITV 1111)

ENAE641 *Linear System Dynamics*; (3) REG/AUD. *Prerequisite*: ENAE 432.

0101 (22173) Sanner, R.  
MW 9:00am-10:15am (EGR 1102)

ENAE642 *Atmospheric Flight Control*; (3) REG/AUD. *Prerequisites*: ENAE 432 and ENAE 403, or equivalents.

0101 (22174) STAFF  
MW 3:30pm-4:45pm (CHM 0127)

ENAE651 *Smart Structures*; (3) REG/AUD. Those sections that begin with a letter are taught via ITV and are not intended for College Park campus students.

0101 (22184) Chopra, I.  
TuTh 9:30am-10:45am (EGR 2107)

ENAE655 *Structural Dynamics*; (3) REG/AUD. *Prerequisite*: ENAE 432 or permission of department.

0101 (22194) Woreley, N.  
TuTh 11:00am-12:15pm (JMP 3104)

ENAE662 *Advanced Propulsion II*; (3) REG/AUD. *Prerequisite*: ENAE 661.

0101 (22195) STAFF  
TuTh 5:00pm-6:15pm (EGR 1102)

ENAE670 *Fundamentals of Aerodynamics*; (3) REG/AUD. *Prerequisite*: permission of department.

0101 (22196) Schmitz, F.  
MW 8:30am-9:45am (EGR 2112)

ENAE684 *Computational Fluid Dynamics I*; (3) REG/AUD. *Prerequisite*: permission of department.

0101 (22204) Baeder, J.  
TuTh 3:30pm-4:45pm (EGR 3111)

ENAE692 *Introduction to Space Robotics*; (3) REG/AUD.

0101 (22205) Atkins, E.  
TuTh 3:30pm-4:45pm (EGR 2154)

ENAE693 *Space Simulation*; (3) REG/AUD.

0101 (22206) STAFF  
TuTh 5:00pm-6:15pm (CHE 2136)

ENAE696 *Spacecraft Thermal Design*; (3) REG/AUD.

0101 (22207) STAFF  
M 6:30pm-9:00pm (EGR 0108)

ENAE754 *Integrity of Composite Structures*; (3) REG/AUD. *Prerequisite*: ENAE 654 or equivalent.

0101 (22208) Vizzini, A.  
MW 2:00pm-3:15pm (CHM 0128)

ENAE788 *Selected Topics in Aerospace Engineering*; (3) REG/AUD.

0101 (22214) Fournay, W.  
Time and room to be arranged

ENAE788D *Selected Topics in Aerospace Engineering: Advanced Space Systems Design*; (3) REG/AUD.

0101 (22224) Akin, D.  
TuTh 11:00am-12:15pm (Arranged)

ENAE799 *Master's Thesis Research*; (1-6) REG. Individual instruction course: contact department or instructor to obtain section number.

ENAE899 *Doctoral Dissertation Research*; (1-8) REG. Individual instruction course: contact department or instructor to obtain section number.

### ENBE Biological Resources Engineering (Agriculture and Natural Resources)

ENBE110 *Introduction to Biological Resources Engineering*; (1) REG/P-F/AUD.

0101 (22327) Shirmohammadi, A.  
F 3:00pm-5:00pm (ANS 0408)

ENBE200 *Fundamentals of Agricultural Mechanics*; (3) REG/P-F. Formerly ENAG 200.

0101 (22337) Walls, R.  
TuTh 10:00am-10:50am (ANS 0504)  
TuTh 11:00am-12:50pm (ANS 0504) Lab  
0201 (22338) Walls, R.  
TuTh 2:00pm-2:50pm (ANS 0504)  
TuTh 3:00pm-4:50pm (ANS 0504) Lab

ENBE386 (*PermReq*) *Experiential Learning*; (3-6) REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite*: permission of department. Junior standing.

ENBE388 (*PermReq*) *Honors Thesis Research*; (3-6) REG. Individual instruction course: contact department or instructor to obtain section number.

ENBE422 *Water Resources Engineering*; (3) REG/P-F/AUD. *Prerequisite*: ENME 342 or ENCE 330; or permission of department. Formerly ENAG 422. Course is offered in the fall semester only.

0101 (22379) Shirmohammadi, A.  
MW 10:00am-10:50am (ANS 0422)

ENBE453 *Introduction to Biological Materials*; (3) REG/P-F/AUD. *Prerequisite*: ENES 220 or equivalent. Also offered as ENBE 653 and ENMA 498V.

0101 (22389) Wilson, O.  
Tu 6:00pm-8:45pm (ANS 0422)

ENBE455 *Basic Electronic Design*; (3) REG. *Prerequisites*: PHYS 142 or equivalent, MATH 246, and ENBE 241.

0101 (22399) Johnson, A.  
TuTh 3:30pm-5:30pm (ANS 0412)

ENBE456 *Biomedical Instrumentation*; (3) REG/P-F/AUD. *Prerequisite*: ENBE 455, one course in human physiology, or permission of department.

0108 (22409) Bassen, H.  
Th 6:00pm-8:45pm (ANS 0422)

ENBE462 *Nonpoint Source Pollution Assessment Techniques*; (3) REG. *Prerequisite*: one course in hydrology or permission of department.

0101 (22419) Felton, G.  
TuTh 9:30am-10:45am (ANS 0422)

ENBE471 *Biological Systems Control*; (3) REG/P-F/AUD. *Prerequisite*: ENBE 455, one course in biological sciences or permission of department.

0101 (22429) STAFF  
MW 2:00pm-2:50pm (ANS 0422)  
F 2:00pm-3:50pm (ANS 0422) Lab  
Please note that both ENBE485 (1 credit) and ENBE486 (2 credits) must be completed in order to satisfy CORE Capstone requirements.

ENBE485 (*PermReq*) *Capstone Design I*; (1) REG. *Prerequisite*: ENBE 454, ENBE 455, and permission of department. Senior standing. For ENBE majors only. Offered Fall semester only.

0101 (22439) Wheaton, F.  
W 4:00pm-5:00pm (ANS 0422)  
Please note that both ENBE485 (1 credit) and ENBE486 (2 credits) must be completed in order to satisfy CORE Capstone requirements.

ENBE486 (*PermReq*) *Capstone Design II*; (2) REG. CORE. CS Individual instruction course: contact department or instructor to obtain section number. *Prerequisite*: ENBE 485 taken in the immediately preceding semester. Senior standing. For ENBE majors only. See course advisor for meeting time.

ENBE489 (*PermReq*) *Special Problems in Biological Engineering*; (1-3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

ENBE499 (*PermReq*) *Special Problems in Agricultural Engineering Technology*; (1-3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

ENBE643 (*PermReq*) *Advance Biotransport Process*; (3) REG. *Prerequisite*: ENBE 454 or ENBE 603; or permission of department.

0101 (22494) Montas, H.  
Time and room to be arranged

ENBE653 *Biological Engineering Materials and Mechanics*; (3) REG/AUD. Not open to students who have completed ENBE 453. Credit will be granted for only one of the following: ENBE 453 or ENBE 653. Also offered as ENBE 453 and ENMA 489O.

0101 (22504) Wilson, O.  
Tu 6:00pm-8:45pm (ANS 0422)

ENBE688 (*PermReq*) *Advanced Topics in Biological Engineering*; (1-4) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

ENBE688D *Advanced Topics in Biological Engineering: Ecological Engineering*; (3) REG/AUD. Also offered as MEES698D.

0101 (58789) Kangas, P.  
MW 1:00pm-2:15pm (ANS 0538)

ENBE688T *Advanced Topics in Biological Engineering: Technique for Teaching Biological Resources Engineering*; (1) REG/AUD.

0010 (22528) Shirmohammadi, A.  
Time and room to be arranged

0101 (22529) Baldwin, A.  
Time and room to be arranged

ENBE698 *Seminar*; (1) REG/AUD.

0101 (22539) Wheaton, F.  
M 4:00pm-4:50pm (ANS 0422)

ENBE699 (*PermReq*) *Special Problems in Biological Engineering*; (1-6) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

ENBE799 *Master's Thesis Research*; (1-6) REG. Individual instruction course: contact department or instructor to obtain section number.

ENBE899 *Doctoral Dissertation Research*; (1-8) REG. Individual instruction course: contact department or instructor to obtain section number.

### ENCE Engineering, Civil (The A. James Clark School of Engineering)

ENCE202 (*PermReq*) *Computational Methods in Civil Engineering I*; (3) REG/AUD. *Prerequisites*: MATH 141, ENES 102, ENES 100, and permission of department. Formerly ENCE 201.

0101 (22643) Austin, M.  
MWF 11:00am-11:50am (EGR 2154)

ENCE203 (*PermReq*) *Computation Methods in Civil Engineering II*; (3) REG/P-F/AUD. *Prerequisites*: MATH 241, ENES 220, and permission of department. *Corequisite*: MATH 246. Formerly ENCE 301.

0101 (22653) Schwartz, C.  
MWF 12:00pm-12:50pm (EGR 3106)

ENCE300 (*PermReq*) *Fundamentals of Engineering Materials*; (3) REG/P-F/AUD. Pre- or corequisite: ENES 220 and permission of department. Restricted to students in the College of Engineering.

0101 (22663) Goulias, D.  
Tu 12:30pm-2:30pm (EGR 1104)  
Tu 3:00pm-5:00pm (EGL 0106A) Lab

0102 (22664) Goulias, D.  
Tu 12:30pm-2:30pm (EGR 1104)  
Th 1:00pm-3:00pm (EGL 0106A) Lab

ENCE302 (*PermReq*) *Probability and Statistics for Civil Engineers*; (3) REG/AUD. *Prerequisites*: ENCE 203, MATH 246, and permission of department. Restricted to students in the College of Engineering.

0101 (22674) Ayyub, B.  
MWF 11:00am-11:50am (EGR 1104)

ENCE315 (*PermReq*) *Introduction to Environmental Engineering*; (3) REG/AUD. *Prerequisites*: CHEM 103 or CHEM 133; PHYS 161, and permission of department. Restricted to students in the College of Engineering.

0101 (22684) Hao, O.  
TuTh 11:00am-12:15pm (EGR 1108)

ENCE320 (*PermReq*) *Introduction to Engineering Project Management*; (3) REG/AUD. *Prerequisite*: permission of department. Restricted to students in the College of Engineering.

0101 (22694) Cable, J.  
MW 2:00pm-3:15pm (EGR 1108)

ENCE330 (*PermReq*) *Basic Fluid Mechanics*; (3) REG/P-F/AUD. *Prerequisites*: ENES 220, ENES 221, PHYS 262, and permission of department. Restricted to students in the College of Engineering.

0101 (22704) McCuen, R.  
MWF 10:00am-10:50am (EGL 1204)

0102 (22705) Sternberg, Y.  
MWF 10:00am-10:50am (EGR 1104)

ENCE340 (*PermReq*) *Fundamentals of Soil Mechanics*; (3) REG/P-F/AUD. *Prerequisite*: ENES 220 and permission of department. Restricted to students in the College of Engineering.

0101 (22715) Aydiel, A.  
MWF 1:00pm-1:50pm (EGR 1104)

ENCE353 (*PermReq*) *Introduction to Structural Analysis*; (3) REG/AUD. *Prerequisite*: ENES 220 and permission of department. *Corequisite*: ENCE 203. Credit will be granted for only one of the following: ENCE 255 or ENCE 353. Formerly ENCE 255. Restricted to students in the College of Engineering.

0101 (22725) Vannoy, D.  
TuTh 9:30am-10:45am (ARM 0110)

ENCE355 *Introduction to Structural Design*; (3) REG/AUD. *Prerequisite*: ENCE 300 and permission of department.

0101 (22735) Albrecht, P.  
TuTh 2:00pm-3:15pm (EGR 2112)

ENCE370 (*PermReq*) *Fundamentals of Transportation Engineering*; (3) REG/P-F/AUD. *Prerequisites*: MATH 141, PHYS 262, and permission of department. Restricted to students in the College of Engineering.

0101 (22745) Clifton, K.  
MWF 9:00am-9:50am (EGR 0110)

ENCE421 *Engineering Contracts*; (3) REG/AUD.

0101 (22755) Powell, T.  
M 4:00pm-6:30pm (EGR 1104)

ENCE423 (*PermReq*) *Project Planning, Scheduling and Control*; (3) REG/AUD. *Prerequisite*: ENCE 320 and permission of department. Restricted to students in the College of Engineering.

0101 (22765) Tseng, C.  
TuTh 11:00am-12:15pm (EGR 1104)

ENCE432 (*PermReq*) *Ground Water Hydrology*; (3) REG/P-F/AUD. *Prerequisite*: ENCE 330 and permission of department. Restricted to students in the College of Engineering.

0101 (22775) Sternberg, Y.  
MWF 9:00am-9:50am (EGR 3102)

ENCE433 *Environmental Engineering Analysis*; (3) REG/P-F/AUD. *Prerequisites*: CHEM 133, ENES 221, CHEM 233, and permission of department.

0101 (22785) Torrents, A.  
TuTh 12:30pm-1:20pm (EGR 1108)  
F 9:00am-12:00pm (MMH 2401) Lab

0102 (22786) Torrents, A.  
TuTh 12:30pm-1:20pm (EGR 1108)  
F 12:00pm-3:00pm (MMH 2401) Lab

ENCE435 (*PermReq*) *Sanitary Engineering Analysis and Design*; (3) REG/P-F/AUD. *Prerequisites*: ENES 221, ENCE 330, CHEM 233, and permission of department. Restricted to students in the College of Engineering.

0101 (22796) Hao, O.  
TuTh 9:30am-10:45am (EGR 1108)

ENCE441 (*PermReq*) *Soil-Foundation Systems*; (3) REG/P-F/AUD. *Prerequisite*: ENCE 340 and permission of department. Restricted to students in the College of Engineering.

0101 (22806) Aggour, M.  
TuTh 9:30am-10:45am (EGR 0108)

ENCE453 *Computer-Aided Structural Analysis*; (3) REG/AUD. *Prerequisite*: ENCE 353 and permission of department. Restricted to students in the College of Engineering.

0101 (22816) Chang, P.  
TuTh 12:30pm-1:45pm (EGR 1102)

ENCE455 (*PermReq*) *Design of Steel Structures*; (3) REG/AUD. *Prerequisites*: ENCE 353, ENCE 355, and permission of department. Restricted to students in the College of Engineering.

0101 (22826) Schelling, D.  
TuTh 11:00am-12:15pm (EGR 0143)

ENCE465 (*PermReq*) *Geographic Information Systems for Planning and Design Models*; (3) REG/AUD. *Prerequisites*: ENCE 202, ENCE 203, and permission of department. Senior standing. Restricted to students in the College of Engineering.

0101 (22836) Moglen, G.  
MWF 1:00pm-1:50pm (EGR 2112)

ENCE466 (*PermReq*) *Design of Civil Engineering Systems*; (3) REG/AUD. CORE: CS *Prerequisites*: ENCE 353 or ENCE 355, ENCE 315, ENCE 320, ENCE 330, ENCE 340, ENCE 370 and permission of department. Senior standing. Restricted to students in the College of Engineering.

0101 (22846) Vannoy, D.  
Tu 2:00pm-2:50pm (EGR 3106)  
TuTh 3:00pm-4:50pm (EGR 0110) Lab

ENCE470 (*PermReq*) *Highway and Traffic Engineering*; (3) REG/P-F/AUD. *Prerequisite*: ENCE 370 and permission of department. Restricted to students in the College of Engineering.

0101 (22856) Lovell, D.  
MW 10:00am-10:50am (EGR 1110)  
W 2:00pm-3:50pm (CHE 2136) Lab

ENCE489 (*PermReq*) *Special Problems in Civil Engineering*; (3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

ENCE610 *Fundamentals of Structural Analysis*; (3) REG/AUD.

0101 (22902) Donaldson, B.  
MW 5:00pm-6:15pm (EGR 3102)

ENCE621 *Uncertainty Modeling and Analysis*; (3) REG/AUD. *Prerequisite*: ENCE 620 or equivalent.

0101 (22922) Ayyub, B.  
MW 2:00pm-3:15pm (EGR 1102)

ENCE625 *Operations Methods for Engineering Analysis*; (3) REG/AUD.

0101 (22932) Tseng, C.  
TuTh 2:00pm-3:15pm (EGR 1108)

ENCE626 *Web-based Project Management*; (3) REG/AUD.

0101 (22942) Baecher, G.  
W 3:30pm-6:00pm (EGR 3106)

ENCE627 *Decision Analysis for Engineering*; (3) REG.

0101 (22952) Gabriel, S.  
Tu 3:30pm-6:00pm (EGR 3102)

ENCE630 *Environmental and Water Resource Systems I*; (3) REG/AUD.

0101 (22962) McCuen, R.  
MWF 11:00am-11:50am (EGR 3106)

ENCE633 *The Chemistry of Natural Waters*; (3) REG/AUD. *Prerequisite*: ENCE 433 or permission of instructor.

0101 (22972) Torrents, A.  
TuTh 12:30pm-1:20pm (EGR 1108)  
F 9:00am-12:00pm (Arranged) Lab

0102 (22973) Torrents, A.  
TuTh 12:30pm-1:20pm (EGR 1108)  
F 12:00pm-3:00pm (Arranged) Lab

ENCE636 *Unit Operations of Environmental Engineering*; (3) REG/AUD. *Prerequisite*: ENCE 315 or permission of instructor.

0101 (22983) Davis, A.  
TuTh 2:00pm-3:15pm (EGR 2154)

ENCE637 *Biological Principles of Environmental Engineering*; (3) REG/AUD.

0101 (22993) Seagren, E.  
TuTh 11:00am-12:15pm (EGR 1102)

ENCE640 *Advanced Soil Mechanics*; (3) REG/AUD. *Prerequisite*: ENCE 340 or equivalent.

0101 (23003) Schwartz, C.  
MW 5:00pm-6:15pm (EGR 1102)

ENCE641 *Advanced Foundations*; (3) REG/AUD. *Prerequisite*: ENCE 340 or equivalent.

0101 (23013) Aggour, M.  
Th 3:00pm-5:30pm (EGR 1110)

ENCE643 *Theory of Soil Strength*; (3) REG/AUD. *Prerequisites*: ENCE 340 or equivalent and permission of instructor.

0101 (23023) Goodings, D.  
MW 3:30pm-4:45pm (EGR 2112)

ENCE654 *Market, Spatial and Traffic Equilibrium Models in Project Management*; (3) REG/AUD. Also offered as AMSC698M.

0101 (23024) Gabriel, S.  
M 12:00pm-2:30pm (EGR 3114)

ENCE661 *Project Cost Accounting and Finance*; (3)



ENCE689 Seminar; (1-16) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Majors only. Other majors require permission of department.

ENCE711 Steel Structures II; (3) REG/AUD. Formerly ENCE 655. 0101 (23221) Albrecht, P.  
TuTh 5:00pm-6:15pm (MTH 0409)

ENCE717 Bridge Structures; (3) REG/AUD. Prerequisites: ENCE 255, ENCE 355, and differential equations. Recommended: ENCE 455. Formerly ENCE 751. 0101 (23231) Schelling, D.  
TuTh 3:30pm-4:45pm (EGR 1102)

ENCE799 Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number. Majors only. Other majors require permission of department.

ENCE899 Doctoral Dissertation Research; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number. Majors only. Other majors require permission of department.

## ENCH Engineering, Chemical (The A. James Clark School of Engineering)

ENCH215 (PermReq) Chemical Engineering Analysis; (3) REG/P-F/AUD. Prerequisite: CHEM 133 or CHEM 113. Pre- or corequisite: MATH 141. 0101 (23364) Weigand, W.  
MWF 11:00am-11:50am (CHE 2110)  
W 2:00pm-2:50pm (CHE 2108) Dis

ENCH333 (PermReq) Chemical Engineering Seminar; (1) REG/P-F/AUD. Junior standing. 0101 (23384) Zafriou, E.  
W 12:00pm-12:50pm (CHE 2136)

ENCH400 (PermReq) Chemical Engineering Thermodynamics; (3) REG/P-F/AUD. Prerequisite: PHYS 262, ENCH 250 and ENCH 300. 0101 (23385) McAvoy, T.  
TuTh 9:30am-10:45am (CHE 2108)  
F 2:00pm-2:50pm (CHE 2108) Dis

ENCH422 (PermReq) Transport Processes I; (3) REG/P-F/AUD. Prerequisites: ENCH 215 and ENCH 250. Pre- or corequisite: MATH 241 and MATH 246. 0101 (23394) Calabrese, R.  
TuTh 2:00pm-3:15pm (CHE 2110)  
F 1:00pm-1:50pm (CHE 2136) Dis

ENCH426 (PermReq) Transport Processes III; (3) REG. Prerequisites: ENCH 300.

0101 (23404) Weigand, W.  
MWF 2:00pm-2:50pm (CHE 2110)  
0201 (23405) Weigand, W.  
MWF 9:00am-9:50am (CHE 2108)

ENCH437 (PermReq) Chemical Engineering Laboratory; (3) REG/P-F/AUD. Prerequisites: ENCH 424; ENCH 426; ENCH 440; and ENCH 442. 0101 (23414) STAFF  
Th 1:00pm-5:00pm (CHE 1145) Lab  
Th 11:00am-12:15pm (CHE 2136) Dis

0201 (23415) STAFF  
Tu 1:00pm-5:00pm (CHE 1145) Lab  
Tu 11:00am-12:15pm (CHE 2136) Dis

ENCH444 (PermReq) Process Engineering Economics and Design I; (3) REG/P-F/AUD. Prerequisites: ENCH 424; ENCH 426 and ENCH 440. 0101 (23425) Zafriou, E.  
MWF 1:00pm-1:50pm (CHE 2108)  
F 12:00pm-12:50pm (CHE 2108) Dis

ENCH453 Applied Mathematics in Chemical Engineering; (3) REG/P-F/AUD. Prerequisites: MATH 246; ENCH 426 and ENCH 440. 0101 (23435) Adomaitis, R.  
TuTh 9:30am-10:45am (CHE 2136)

ENCH468 (PermReq) Research; (1-3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

ENCH470 The Science and Technology of Colloidal Systems; (3) REG/P-F/AUD. Prerequisites: ENCH 400; ENCH 424; ENCH 426; and CHEM 482. Credit will be granted for only one of the following: ENCH 468C or ENCH 470. Formerly ENCH 468C. 0101 (23475) Raghavan, S.  
MWF 9:00am-9:50am (CHE 2145)

ENCH482 (PermReq) Biochemical Engineering; (3) REG/P-F/AUD. Prerequisite: ENCH 440. 0101 (23484) Wang, N.  
MWF 11:00am-11:50am (CHE 2136)

ENCH490 (PermReq) Introduction to Polymer Science; (3) REG/P-F/AUD. Prerequisites: ENCH 424 and ENCH 440. Also offered as ENMA 495 and ENMA 698K. 0101 (23494) Kofinas, P.  
MWF 10:00am-10:50am (CHE 2136)

ENCH609 (PermReq) Graduate Seminar; (1) REG/AUD. 0101 (23504) Ehrman, S.  
Tu 4:00pm-5:00pm (CHE 2110)

ENCH610 Chemical Engineering Thermodynamics; (3) REG/AUD. 0101 (23514) Anisimov, M.  
MW 4:00pm-5:15pm (CHE 2136)

ENCH620 Methods of Engineering Analysis; (3) REG/AUD. 0101 (23524) Dimitrakopoulos, P.  
MW 5:30pm-6:45pm (CHE 2136)

ENCH648 (PermReq) Special Problems in Chemical Engineering; (1-16) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

ENCH648B Special Problems in Chemical Engineering: Advanced Biochemical Engineering; (3) REG. 0101 (23554) Wang, N.  
Time and room to be arranged

ENCH648C Special Problems in Chemical Engineering: Colloid Science and Interfacial Phenomena; (3) REG/AUD. 0101 (23564) Raghavan, S.  
Time and room to be arranged

ENCH648F Special Problems in Chemical Engineering: Distributed Parameter Systems; (3) REG/AUD.

0101 (23574) Adomaitis, R.  
TBA (CHE 2115)

ENCH781 Polymer Reaction Engineering; (3) REG/AUD. Prerequisite: ENCH 640 or permission of instructor. 0101 (23575) Choi, K.  
TuTh 2:00pm-3:15pm (CHE 2118)

ENCH799 Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.

ENCH859 Advanced Topics in Biochemical Systems: Biomolecular and Cellular Rate Process; (3) REG/AUD. 0101 (23625) Bentley, W.  
Time and room to be arranged

ENCH899 Doctoral Dissertation Research: Chemical Engineering; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

## ENCO Engineering, Cooperative Education (The A. James Clark School of Engineering)

ENCO099 (PermReq) Co-Op Work Experience; (No credit) S-F. If dropping course, see Withdrawal and Refund of Fees - Special. Refund Deadlines in the Financial Information section of the Schedule of Classes. 0101 (23674) Sauber, H.  
Time and room to be arranged

## ENEE Electrical & Computer Engineering (The A. James Clark School of Engineering)

ENEE114 (PermReq) Programming Concepts for Engineering; (4) REG. Prerequisite: ENES 100. For ENEE majors (09090) only. Restricted to students with 60 or less cumulative semester hours. 0101 (23724) Oruc, Y.  
TuTh 11:00am-12:15pm (EGR 1202)  
MW 9:00am-9:50am (EAB 0305) Dis

0102 (23725) Oruc, Y.  
TuTh 11:00am-12:15pm (EGR 1202)  
MW 4:00pm-4:50pm (EAB 0305) Dis

0103 (23726) Oruc, Y.  
TuTh 11:00am-12:15pm (EGR 1202)  
MW 11:00am-11:50am (EAB 0305) Dis

0104 (23727) Oruc, Y.  
TuTh 11:00am-12:15pm (EGR 1202)  
MW 12:00pm-12:50pm (EAB 0305) Dis

0105 (23728) Oruc, Y.  
TuTh 11:00am-12:15pm (EGR 1202)  
MW 3:00pm-3:50pm (EAB 0305) Dis

ENEE204 (PermReq) Basic Circuit Theory; (3) REG. Prerequisite: PHYS 262. Corequisite: MATH 246. Engineering College only (04). 0101 (23738) Murphy, T.  
TuTh 9:30am-10:45am (CSI 1115)  
M 1:00pm-1:50pm (EGR 1102) Dis

0102 (23739) Murphy, T.  
TuTh 9:30am-10:45am (CSI 1115)  
Th 2:00pm-2:50pm (EGR 1102) Dis

0103 (23740) Murphy, T.  
TuTh 9:30am-10:45am (CSI 1115)  
M 12:00pm-12:50pm (EGR 1102) Dis

0104 (23741) Murphy, T.  
TuTh 9:30am-10:45am (CSI 1115)  
M 11:00am-11:50am (EGR 3114) Dis

0105 (23742) Murphy, T.  
TuTh 9:30am-10:45am (CSI 1115)  
Tu 12:30pm-1:20pm (JUL 1105) Dis

0106 (23743) Murphy, T.  
TuTh 9:30am-10:45am (CSI 1115)  
M 2:00pm-2:50pm (EGR 1110) Dis

0201 (23744) Lawson, W.  
MWF 9:00am-9:50am (JMP 3201)  
Th 11:00am-11:50am (CHM 2201) Dis

0202 (23745) Lawson, W.  
MWF 9:00am-9:50am (JMP 3201)  
M 2:00pm-2:50pm (EGR 3102) Dis

0203 (23746) Lawson, W.  
MWF 9:00am-9:50am (JMP 3201)  
M 3:00pm-3:50pm (EGR 1110) Dis

0204 (23747) Lawson, W.  
MWF 9:00am-9:50am (JMP 3201)  
W 2:00pm-2:50pm (CHE 2116) Dis

0205 (23748) Lawson, W.  
MWF 9:00am-9:50am (JMP 3201)  
F 12:00pm-12:50pm (EGR 3102) Dis

0206 (23749) Lawson, W.  
MWF 9:00am-9:50am (JMP 3201)  
W 3:00pm-3:50pm (EGR 3114) Dis

ENEE206 (PermReq) Fundamental Electric and Digital Circuit Laboratory; (2) REG. Prerequisite: ENEE 244. Corequisite: ENEE 204. For ENEE majors 09090 only. Credit will be granted for only one of the following: ENEE 206 or ENEE 305. Formerly ENEE 305. 0101 (23759) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
M 8:00am-11:00am (AVW 1356) Lab

0102 (23760) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
M 12:00pm-3:00pm (AVW 1356) Lab

0103 (23761) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
W 8:00am-11:00am (AVW 1356) Lab

0104 (23762) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
Tu 3:30pm-6:30pm (AVW 1356) Lab

0105 (23763) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
Tu 8:00am-11:00am (AVW 1356) Lab

0106 (23764) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
W 12:00pm-3:00pm (AVW 1356) Lab

0107 (23765) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
W 4:00pm-7:00pm (AVW 1356) Lab

0108 (23766) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
Th 3:30pm-6:30pm (AVW 1356) Lab

0109 (23767) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
F 8:00am-11:00am (AVW 1356) Lab

0110 (23768) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
F 12:00pm-3:00pm (AVW 1356) Lab

0111 (23769) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
Th 12:00pm-3:00pm (AVW 1356) Lab

0112 (23770) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
M 4:00pm-7:00pm (AVW 1356) Lab

0113 (23771) Hawkins, W.  
Tu 2:00pm-2:50pm (EGR 1202)  
F 4:00pm-7:00pm (AVW 1356) Lab

ENEE241 (PermReq) Numerical Techniques in Engineering; (3) REG. Prerequisite: MATH 141; and (ENEE 114 or CMSC 106 or equivalent) Restricted to Engineering, Math and Physics majors only. Also offered as MATH 242. Credit will be granted for only one of the following: ENES 240 or ENEE241 or MATH 242. Formerly ENES 240. 0101 (23781) Papamarcou, A.  
MWF 12:00am-12:50am (JMP 3201)  
Tu 12:30pm-1:20pm (EAB 0305) Dis

0103 (23783) Papamarcou, A.  
MWF 12:00am-12:50am (JMP 3201)  
Tu 11:00am-11:50am (EAB 0305) Dis

0104 (23784) Papamarcou, A.  
MWF 12:00am-12:50am (JMP 3201)  
Tu 8:00am-8:50am (EAB 0305) Dis

0105 (23785) Papamarcou, A.  
MWF 12:00am-12:50am (JMP 3201)  
Tu 9:30am-10:20am (EAB 0305) Dis

0201 (23786) Blankenship, G.  
TuTh 11:00am-12:15pm (JMP 3201)  
Th 9:30am-10:20am (EAB 0305) Dis

0202 (23787) Blankenship, G.  
TuTh 11:00am-12:15pm (JMP 3201)  
W 10:00am-10:50am (EAB 0305) Dis

0203 (23788) Blankenship, G.  
TuTh 11:00am-12:15pm (JMP 3201)  
W 8:00am-8:50am (EAB 0305) Dis

0204 (23789) Blankenship, G.  
TuTh 11:00am-12:15pm (JMP 3201)  
Th 8:00am-8:50am (EAB 0305) Dis

0205 (23790) Blankenship, G.  
TuTh 11:00am-12:15pm (JMP 3201)  
W 9:00am-9:50am (EGL 1202) Dis

ENEE244 (PermReq) Digital Logic Design; (3) REG. Prerequisite: ENEE 114 or CMSC 106. Restricted to students with 09090 or 09991 major codes. Engineering College only (04). 0101 (23800) Sileo, C.  
TuTh 12:30pm-1:45pm (JMP 3201)  
M 8:00am-8:50am (JMP 3201) Dis

0102 (23801) Sileo, C.  
TuTh 12:30pm-1:45pm (JMP 3201)  
M 10:00am-10:50am (EGR 3102) Dis

0103 (23802) Sileo, C.  
TuTh 12:30pm-1:45pm (JMP 3201)  
M 2:00pm-2:50pm (EGR 2112) Dis

0104 (23803) Sileo, C.  
TuTh 12:30pm-1:45pm (JMP 3201)  
M 9:00am-9:50am (EGR 3114) Dis

0105 (23804) Sileo, C.  
TuTh 12:30pm-1:45pm (JMP 3201)  
M 10:00am-10:50am (CSS 0201) Dis

0106 (23805) Sileo, C.  
TuTh 12:30pm-1:45pm (JMP 3201)  
M 11:00am-11:50am (CHE 2118) Dis

0107 (23806) Sileo, C.  
TuTh 12:30pm-1:45pm (JMP 3201)  
M 1:00pm-1:50pm (EGR 1110) Dis

0201 (23807) Qu, G.  
MWF 10:00am-10:50am (CHM 0115)  
W 8:00am-8:50am (EGR 3114) Dis

0202 (23808) Qu, G.  
MWF 10:00am-10:50am (CHM 0115)  
W 9:00am-9:50am (EGR 3114) Dis

0203 (23809) Qu, G.  
MWF 10:00am-10:50am (CHM 0115)  
Tu 8:00am-8:50am (EGR 1102) Dis

0204 (23810) Qu, G.  
MWF 10:00am-10:50am (CHM 0115)  
Tu 11:00am-11:50am (CHE 2116) Dis

0205 (23811) Qu, G.  
MWF 10:00am-10:50am (CHM 0115)  
Tu 12:30pm-1:20pm (CHE 2116) Dis

0206 (23812) Qu, G.  
MWF 10:00am-10:50am (CHM 0115)  
Tu 9:30am-10:20am (EGR 3114) Dis

All lower-division CHEM, MATH, PHYS and Engineering courses that are required courses for B.S. degrees in Electrical and Computer engineering must be completed before enrolling in any 300- or 400-level ENEE courses.

ENEE302 (PermReq) Digital Electronics; (3) REG. Prerequisite: ENEE 204 and completion of all lower-division courses in the EE curriculum. Restricted to students with 09090 or 09991 major codes. See above note. ENEE majors (09090) only. 0201 (23824) Iliadis, A.  
TuTh 2:00pm-3:15pm (ARM 0112)  
M 12:00pm-12:50pm (ARM 0103) Dis

0202 (23825) Iliadis, A.  
TuTh 2:00pm-3:15pm (ARM 0112)  
M 11:00am-11:50am (EGL 1204) Dis

0301 (23826) Taylor, L.  
MWF 12:00pm-12:50pm (EAB 0307)  
M 9:00am-9:50am (EGL 2154) Dis

0302 (23827) Taylor, L.  
MWF 12:00pm-12:50pm (EAB 0307)  
M 8:00am-8:50am (CHE 2145) Dis

ENEE302H (PermReq) Digital Electronics; (3) REG. Prerequisite: ENEE 204 and completion of all lower-division courses in the EE curriculum. Restricted to students with 09090 or 09991 major codes. See above note. For general honors students only. 0101 (23837) Peckerar, M.  
TuTh 5:00pm-6:15pm (EGL 1104)  
M 12:00pm-12:50pm (EGR 1104) Dis

0102 (23848) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
M 8:00am-11:00am (AVW 1330) Lab

0103 (23849) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
Tu 9:30am-12:30pm (AVW 1330) Lab

0104 (23850) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
Tu 3:30pm-6:30pm (AVW 1330) Lab

0105 (23851) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
W 8:00am-11:00am (AVW 1330) Lab

0106 (23852) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
F 12:00pm-3:00pm (AVW 1330) Lab

0107 (23853) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
Th 9:30am-12:30pm (AVW 1330) Lab

0108 (23854) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
M 4:00pm-7:00pm (AVW 1330) Lab

0109 (23855) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
F 8:00am-11:00am (AVW 1330) Lab

0104 (23850) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
Tu 3:30pm-6:30pm (AVW 1330) Lab

0105 (23851) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
W 8:00am-11:00am (AVW 1330) Lab

0106 (23852) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
F 12:00pm-3:00pm (AVW 1330) Lab

0107 (23853) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
Th 9:30am-12:30pm (AVW 1330) Lab

0108 (23854) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
M 4:00pm-7:00pm (AVW 1330) Lab

0109 (23855) Yang, C.  
W 1:00pm-1:50pm (CHE 2110)  
F 8:00am-11:00am (AVW 1330) Lab

ENEE312 (PermReq) Semiconductor Devices and Analog Electronics; (3) REG. Prerequisite: ENEE 302 and completion of all lower-division technical courses in the EE curriculum. Restricted to students with a 09090 major code. See above note. ENEE majors (09090) only. 0101 (23865) Abshire, P.  
MWF 12:00pm-12:50pm (JMP 3201)  
Th 12:30pm-1:20pm (EGR 3102) Dis

0102 (23866) Abshire, P.  
MWF 12:00pm-12:50pm (JMP 3201)  
Th 2:00pm-2:50pm (MTH 0411) Dis

0201 (23867) Horiuchi, T.  
TuTh 11:00am-12:15pm (CCC 1100)  
Tu 9:30am-10:20am (EGL 1202) Dis

0202 (23868) Horiuchi, T.  
TuTh 11:00am-12:15pm (CCC 1100)  
Tu 8:00am-8:50am (EGR 0108) Dis

ENEE322 (PermReq) Signal and System Theory; (3) REG. Prerequisite: ENEE 204 and MATH 246 and completion of all lower-division technical courses in the curriculum. See above note. For ENEE majors only. ENEE majors (09090) only. 0101 (23880) Tits, A.  
TuTh 9:30am-10:45am (CHM 0128)  
M 11:00am-11:50am (EGR 2112) Dis

0102 (23881) Tits, A.  
TuTh 9:30am-10:45am (CHM 0128)  
M 8:00am-8:50am (EGL 1202) Dis

0201 (23882) Espy-Wilson, C.  
MWF 11:00am-11:50am (EAB 0307)  
Th 8:00am-8:50am (EAB 0307) Dis

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- 0102 (23947) Rhee, M.  
MWF 10:00am-10:50am (CHM 0119)  
M 3:00pm-3:50pm (EGR 3114) Dis
- 0201 (23948) Milchberg, H.  
TuTh 11:00am-12:15pm (EAB 0307)  
Tu 8:00am-8:50am (EAB 0307) Dis
- 0202 (23949) Milchberg, H.  
TuTh 11:00am-12:15pm (EAB 0307)  
W 4:00pm-4:50pm (CHM 0124) Dis
- ENEE380H (PermReq) Electromagnetic Theory; (3) REG.**  
*Prerequisites:* MATH 241 and PHYS 263 and completion of all lower-division technical courses in the EE curriculum. See above note. For ENEE majors only. ENEE majors only (09090).
- 0101 (23959) Ott, E.  
TuTh 9:30am-10:45am (ARM 0102)  
W 9:00am-9:50am (EGR 1108) Dis

- ENEE381 (PermReq) Electromagnetic Wave Propagation; (3) REG.**  
*Prerequisite:* ENEE 380 and completion of all lower-division technical courses in the EE curriculum. See above note. For ENEE majors only. ENEE majors only (09090).
- 0101 (23969) Rhee, M.  
MWF 2:00pm-2:50pm (CHM 0115)  
Tu 3:00pm-3:50pm (EGR 1104) Dis
- 0102 (23970) Rhee, M.  
MWF 2:00pm-2:50pm (CHM 0115)  
Th 3:00pm-3:50pm (EGL 1204) Dis
- 0201 (23971) Zaki, K.  
TuTh 12:30pm-1:45pm (EGR 3106)  
M 2:00pm-2:50pm (EGR 0108) Dis
- 0202 (23972) Zaki, K.  
TuTh 12:30pm-1:45pm (EGR 3106)  
F 2:00pm-2:50pm (JMP 1109) Dis

- ENEE408A (PermReq) Capstone Design Project: Microprocessor-Based Design; (3) REG.**
- 0101 (23982) Hawkins, W.  
Th 8:00am-9:15am (CHE 2118)  
TBA (AVW 1442) Lab

- ENEE408C (PermReq) Capstone Design Project: Modern Digital System Design; (3) REG.**
- 0101 (23992) Nakajima, K.  
Th 9:30am-10:45am (EGR 1110)  
Tu 2:00pm-5:00pm (AVW 2446) Lab

- ENEE408E (PermReq) Capstone Design Project: Optical System Design; (3) REG.**
- 0101 (24002) Davis, C.  
TuTh 11:00am-12:15pm (EGR 3106)

- ENEE408G (PermReq) Capstone Design Project: Multimedia Signal Processing; (3) REG.**
- 0101 (24012) Shamma, S.  
Tu 11:00am-12:15pm (EGR 2112)  
F 9:00am-12:00pm (AVW 2446) Lab
- 0102 (24013) Shamma, S.  
Tu 11:00am-12:15pm (EGR 2112)  
F 2:00pm-5:00pm (AVW 2446) Lab

- ENEE416 (PermReq) Integrated Circuit Fabrication Laboratory; (3) REG.**  
*Prerequisite:* ENEE 302 and completion of all lower-division technical courses in the EE curriculum. For 09090 and 09991 majors only. Not open to students who have completed ENEE 419J. Formerly ENEE 419J.

- 0101 (24023) Ghodssi, R.  
Tu 2:00pm-3:15pm (CHE 2120)  
M 3:30pm-6:30pm (ERF 0202) Lab
- 0102 (24024) Ghodssi, R.  
Tu 2:00pm-3:15pm (CHE 2120)  
Tu 3:30pm-6:30pm (ERF 0202) Lab

- ENEE417 (PermReq) Microelectronics Design Laboratory; (2) REG.**  
*Prerequisite:* ENEE 306 and ENEE 312 and completion of all lower-division technical courses in the curriculum. For ENEE majors only.

- 0101 (24034) STAFF  
W 9:00am-9:50am (EGR 1202)  
Tu 2:00pm-5:00pm (AVW 1330) Lab
- 0102 (24035) STAFF  
W 9:00am-9:50am (EGR 1202)  
M 9:00am-12:00pm (AVW 1330) Lab
- 0103 (24036) STAFF  
W 9:00am-9:50am (EGR 1202)  
Th 2:00pm-5:00pm (AVW 1330) Lab
- 0104 (24037) STAFF  
W 9:00am-9:50am (EGR 1202)  
M 1:00pm-4:00pm (AVW 1330) Lab

- ENEE420 (PermReq) Communication Systems; (3) REG.**  
*Prerequisite:* ENEE 324 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.
- 0101 (24047) Makowski, A.  
MW 10:00am-11:15am (CSI 3120)

- ENEE425 (PermReq) Digital Signal Processing; (3) REG.**  
*Prerequisite:* ENEE 322 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.
- 0101 (24059) Gansman, J.  
MW 2:00pm-3:15pm (EGR 0110)
- 0201 (24060) Papadopoulos, H.  
MW 3:30pm-4:45pm (EAB 0307)

- ENEE426 (PermReq) Communication Networks; (3) REG.**  
*Prerequisite:* ENEE 324 and completion of all lower-division technical courses in the EE curriculum. Restricted to students with a 09090 major code. See above note.
- 0101 (24070) Dowd, P.  
TuTh 9:30am-10:45am (JMP 3105)

- ENEE428 (PermReq) Communications Design Laboratory; (2) REG/P-F/AUD.**
- 0101 (24080) Tretter, S.  
W 1:00pm-1:50pm (JMP 1109)  
W 2:00pm-5:00pm (AVW 2448) Lab
- 0102 (24081) Tretter, S.  
W 1:00pm-1:50pm (JMP 1109)  
F 2:00pm-5:00pm (AVW 2448) Lab
- 0103 (24082) Tretter, S.  
W 1:00pm-1:50pm (JMP 1109)  
Th 9:00am-12:00pm (AVW 2448) Lab

- ENEE435 (PermReq) Introduction to Electrical Processes, Structure and Computing Models of the Brain; (3) REG.**  
*Prerequisite:* ENEE 204 and completion of all lower-division technical courses in the EE curriculum.
- 0101 (24092) De Claris, N.  
MW 3:30pm-4:45pm (EGR 0110)

- ENEE440 (PermReq) Microprocessors; (3) REG.**  
*Prerequisite:* ENEE 350 and completion of all lower-division technical courses in the EE curriculum. See above note. For 09090 and 09991 majors only. ENEE majors only (09090).
- 0101 (24102) Hawkins, W.  
TuTh 12:30pm-1:45pm (EGR 0135)

- ENEE445 (PermReq) Computer Laboratory; (2) REG.**  
*Prerequisites:* ENEE 206 and ENEE 350; and completion of all lower-division technical courses in the EE curriculum. For 09090 and 09991 majors only. ENEE majors (09090) only.
- 0101 (24112) Hawkins, W.  
Tu 9:30am-10:20am (EGR 1104)  
Th 2:00pm-5:00pm (AVW 1424) Lab
- 0103 (24113) Hawkins, W.  
Tu 9:30am-10:20am (EGR 1104)  
W 2:00pm-5:00pm (AVW 1424) Lab

- ENEE446 (PermReq) Digital Computer Design; (3) REG.**  
*Prerequisite:* ENEE 350 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only. Those sections that begin with a letter are taught via ITV and are not intended for College Park campus students.
- 0101 (24123) Vishkin, U.  
MW 9:00am-10:15am (MTH 0405)

- ENEE447 (PermReq) Operating Systems; (3) REG.**  
*Prerequisites:* ENEE 350, experience in C or C++, and familiarity with UNIX, and completion of all lower-division technical courses in the EE curriculum. For 09090 and 09991 majors only. Not open to students who have completed ENEE 459S. Formerly ENEE 459S.
- 0101 (24133) Kupershtok, A.  
MW 11:00am-12:15pm (CCC 1100)

- ENEE460 (PermReq) Control Systems; (3) REG.**  
*Prerequisite:* ENEE 322 and completion of all lower-division technical courses in the EE curriculum. See above note. For ENEE majors only. ENEE majors (09090) only.
- 0101 (24143) Krishnaprasad, P.  
TuTh 3:30pm-4:45pm (EGR 1108)

- ENEE474 (PermReq) Power Systems; (3) REG.**  
*Prerequisite:* ENEE 322 and completion of all lower-division technical courses in the EE curriculum. See above note.
- 0101 (24153) Emad, F.  
MW 2:00pm-3:15pm (CSS 2324)

- ENEE480 (PermReq) Fundamentals of Solid State Electronics; (3) REG.**  
*Prerequisite:* ENEE 302 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only.
- 0101 (24163) Orloff, J.  
TuTh 5:00pm-6:15pm (EGR 3106)

- ENEE486 (PermReq) Optoelectronics Lab; (2) REG.**  
*Prerequisite:* ENEE 206 and PHYS 263 and completion of all lower-division technical courses in the EE curriculum. Restricted to students with a 09090 major code. ENEE majors (09090) only.
- 0101 (24173) Goldhar, J.  
Tu 1:00pm-1:50pm (EGR 3114)  
Tu 2:00pm-5:00pm (AVW 4456) Lab

- ENEE490 (PermReq) Physical Principles of Wireless Communications; (3) REG.**  
*Prerequisite:* ENEE 381 Restricted to ENEE and ENCP students. Not open to students who have completed ENEE 498B. Credit will be granted for only one of the following: ENEE 490 or ENEE 498B. Formerly ENEE 498B.
- 0101 (24183) Granatstein, V.  
TuTh 2:00pm-3:15pm (CHM 0122)

- ENEE499 (PermReq) Senior Projects in Electrical Engineering; (1-3) REG.**  
Individual Instruction course: contact department or instructor to obtain section number. ENEE majors (09090) only.

- ENEE610 Electrical Network Theory; (3) REG/AUD.**  
*Prerequisite:* undergraduate circuit theory or permission of instructor.
- 0101 (24278) Newcomb, R.  
MW 5:00pm-6:15pm (CHM 0128)

- ENEE620 Random Processes in Communication and Control; (3) REG/AUD.**  
*Prerequisite:* ENEE 324 or equivalent.
- 0101 (24288) La, H.  
MW 3:30pm-4:45pm (CHE 2110)  
F 10:00am-10:50am (CSI 2118) Dis
- 0102 (24289) La, H.  
MW 3:30pm-4:45pm (CHE 2110)  
F 11:00am-11:50am (CHE 2145) Dis
- 0201 (24292) Baras, J.  
MW 3:30pm-4:45pm (JMP 3201)  
F 2:00pm-2:50pm (CSI 2118) Dis
- 0202 (24293) Baras, J.  
MW 3:30pm-4:45pm (JMP 3201)  
F 3:00pm-3:50pm (CSI 2118) Dis

- ENEE623 Digital Communications; (3) REG/AUD.**  
*Prerequisites:* ENEE 620 and ENEE 420 or equivalents, or permission of instructor.
- 0101 (24301) Narayan, P.  
TuTh 11:00am-12:15pm (JMP 1109)

- ENEE624 Advanced Digital Signal Processing; (3) REG/AUD.**  
*Prerequisites:* ENEE 423 or equivalent. *Corequisite:* ENEE 620. Formerly ENEE 724.
- 0101 (24311) Wu, M.  
MW 11:00am-12:15pm (EGR 1108)

- ENEE641 Mathematical Foundations for Computer Engineering; (3) REG/AUD.**  
Credit will be granted for only one of the following: ENEE 641 or ENEE 759F. Formerly ENEE 759F.
- 0101 (24321) Nakajima, K.  
TuTh 5:00pm-6:15pm (CSI 1122)

- ENEE646 Digital Computer Design; (3) REG/AUD.**  
*Prerequisite:* ENEE 446 or equivalent knowledge of basic computer design, as well as experience in assembly language programming for at least one instruction set architecture and basic probability theory.
- 0101 (24331) Franklin, M.  
TuTh 2:00pm-3:15pm (CHE 2108)

- ENEE663 System Theory; (3) REG/AUD.**  
*Also offered as* MAPL 640.
- 0101 (24341) Marcus, S.  
MW 12:30pm-1:45pm (JMP 3104)

- ENEE680 Electromagnetic Theory I; (3) REG/AUD.**  
*Prerequisite:* ENEE 381 or equivalent.
- 0101 (24351) Ho, P.  
TuTh 3:30pm-4:45pm (CHM 1402)

- ENEE690 Quantum and Wave Phenomena with Electrical Application; (3) REG/AUD.**  
*Prerequisites:* ENEE 381 and ENEE 382 or equivalent.
- 0101 (24361) Mayergoyz, I.  
TuTh 2:00pm-3:15pm (JMP 1109)

- ENEE698A Graduate Seminar: Communication and Signal Processing Seminar; (1) REG/AUD.**  
Electrical engineering majors only.
- 0101 (24371) Makowski, A.  
W 5:00pm-6:15pm (PLS 1140)

- ENEE698C Graduate Seminar: Controls Seminar; (1) REG/AUD.**
- 0101 (24382) Levine, W.  
W 2:00pm-2:50pm (CHE 2145)

- ENEE698E Graduate Seminar: Microelectronics Seminar; (1-3) REG/AUD.**  
Electrical engineering majors only.
- 0101 (24392) Newcomb, R.  
Tu 5:00pm-6:00pm (AVW 2328)

- ENEE699 (PermReq) Independent Studies in Electrical Engineering; (1-3) REG/S-F.**  
Individual Instruction course: contact department or instructor to obtain section number.
- ENEE721 Information Theory; (3) REG/AUD.**  
*Corequisite:* ENEE 620. *Prerequisite:* STAT 400 or equivalent. *Also offered as* MAPL 731.
- 0101 (24755) Papamarcou, A.  
MW 3:30pm-4:45pm (MTH B0421)

- ENEE722 Error Correcting Codes; (3) REG/AUD.**  
*Also offered as* MAPL 732.
- 0101 (24489) Tretter, S.  
TuTh 2:00pm-3:15pm (JMP 3104)

- ENEE750 VLSI Design Automation; (3) REG/AUD.**  
*Prerequisites:* ENEE 640; and permission of instructor.
- 0101 (24499) Srivastava, A.  
MW 12:30pm-1:45pm (JMP 1108)

- ENEE752 Computational Intelligence and Knowledge Engineering; (3) REG/AUD.**  
*Prerequisite:* permission of instructor.
- 0101 (24509) De Claris, N.  
TuTh 5:00pm-6:15pm (JMP 1109)

- ENEE757 Security in Distributed Systems and Networks; (3) REG/AUD.**  
*Prerequisite:* ENEE 647; or permission of instructor.
- 0101 (24519) Gligor, V.  
MW 11:00am-12:15pm (EGR 0110)

- ENEE759A Advanced Topics in Computer Engineering: Parallel Processing Computer Architecture; (3) REG/AUD.**
- 0101 (24529) Yeung, D.  
TuTh 12:30pm-1:45pm (EGR 2112)

- ENEE765 Adaptive Control; (3) REG/AUD.**  
*Prerequisite:* ENEE 663 and ENEE 664 or permission of instructor. Not open to ALL students who have completed ENEE 769C.
- 0101 (24539) Levine, W.  
TuTh 3:30pm-4:45pm (EGR 2112)

- ENEE791 Quantum Electronics II; (3) REG/AUD.**
- 0101 (24559) Ho, P.  
TuTh 12:30pm-1:45pm (JMP 1109)

- ENEE793 Solid State Electronics; (3) REG/AUD.**  
*Prerequisite:* a graduate course in quantum mechanics or permission of instructor.
- 0101 (24569) Mehra, J.  
TuTh 11:00am-12:15pm (EGR 0108)

- ENEE799 (PermReq) Master's Thesis Research; (1-6) S-F.**  
Individual Instruction course: contact department or instructor to obtain section number.

- ENEE899 (PermReq) Doctoral Dissertation Research; (1-8) S-F.**  
Individual Instruction course: contact department or instructor to obtain section number.

## ENES Engineering Science (The A. James Clark School of Engineering)

- ENES100 (PermReq) Introduction to Engineering Design; (3) REG/P-F/AUD.**  
*CORE: PS Corequisite: MATH 140.*
- 0102 (24801) STAFF  
MW 8:00am-9:50am (JMP 2202)  
F 8:00am-8:50am (JMP 2202)
- 0202 (24803) STAFF  
TuTh 8:00am-9:50am (JMP 2202)  
F 9:00am-9:50am (JMP 2202)
- 0301 (24804) STAFF  
MW 10:00am-11:50am (JMP 1202)  
F 10:00am-10:50am (JMP 1202)
- 0302 (24805) STAFF  
MW 10:00am-11:50am (JMP 2202)  
F 10:00am-10:50am (JMP 2202)
- 0401 (24806) STAFF  
TuTh 10:00am-11:50am (JMP 1202)  
F 11:00am-11:50am (JMP 1202)
- 0402 (24807) STAFF  
TuTh 10:00am-11:50am (JMP 2202)  
F 11:00am-11:50am (JMP 2202)
- 0501 (24808) STAFF  
MW 12:00pm-1:50pm (JMP 1202)  
F 12:00pm-12:50pm (JMP 1202)
- 0502 (24809) STAFF  
MW 12:00pm-1:50pm (JMP 2202)  
F 12:00pm-12:50pm (JMP 2202)
- 0601 (24810) STAFF  
TuTh 12:00pm-1:50pm (JMP 1202)  
F 1:00pm-1:50pm (JMP 1202)
- 0602 (24811) STAFF  
TuTh 12:00pm-1:50pm (JMP 2202)  
F 1:00pm-1:50pm (JMP 2202)
- 0701 (24812) STAFF  
MW 2:00pm-3:50pm (JMP 1202)  
F 2:00pm-2:50pm (JMP 1202)
- 0702 (24813) STAFF  
MW 2:00pm-3:50pm (JMP 2202)  
F 2:00pm-2:50pm (JMP 2202)
- 0801 (24814) STAFF  
TuTh 2:00pm-3:50pm (JMP 1202)  
F 3:00pm-3:50pm (JMP 1202)
- 0802 (24815) STAFF  
TuTh 2:00pm-3:50pm (JMP 2202)  
F 3:00pm-3:50pm (JMP 2202)

- ENES102 (PermReq) Statics; (3) REG/P-F/AUD.**  
*Prerequisite:* MATH 140. For engineering majors only. Formerly ENES 110.
- 0101 (24836) STAFF  
MW 9:00am-9:50am (EGR 1104)  
F 9:00am-10:50am (PHY 1219) Dis
- 0102 (24837) STAFF  
MW 9:00am-9:50am (JMP 3105)  
F 9:00am-10:50am (JMP 3105) Dis
- 0103 (24838) STAFF  
MW 1:00pm-1:50pm (JMP 3105)  
F 1:00pm-2:50pm (EGR 0110) Dis
- 0104 (24839) STAFF  
MW 1:00pm-1:50pm (BPS 1238)  
F 1:00pm-2:50pm (BPS 1232) Dis

- ENES181 Dialogue with the Dean; (1) REG/P-F/AUD.**  
*Prerequisite:* New students only - Transfers and Freshmen. For ENGR majors only.
- 0101 (24849) Farvardin, N.  
W 4:00pm-5:00pm (EGR 1202)

- ENES190H Introduction to Design and Quality; (4) REG.**  
*Prerequisite:* permission of College. Also offered as BMGT 190. Credit will be granted for only one of the following: BMGT 190 or ENES 190. First course in a sequence of four Total Quality Program Courses. For total Quality Program participants only.
- 0101 (24859) Bigio, D.  
MW 3:30pm-4:45pm (VMH 1528)  
W 7:00pm-8:50pm (VMH 1303) Dis
- 0102 (24860) Bigio, D.  
MW 3:30pm-4:45pm (VMH 1528)  
W 7:00pm-8:50pm (VMH 1307) Dis

- ENES220 Mechanics of Materials; (3) REG/AUD.**  
*Prerequisites:* ENES 102; and MATH 141; and PHYS 161. For engineering majors only (not including ENEE majors). *Prerequisite:* student in the College of Engineering.

- 0101 (24870) STAFF  
MW 8:00am-8:50am (JMP 3104)  
F 8:00am-9:50am (JMP 3104) Dis
- 0102 (24871) STAFF  
MW 10:00am-10:50am (EGR 0110)  
F 10:00am-11:50am (EGR 0110) Dis
- 0103 (24872) STAFF  
MW 10:00am-10:50am (JMP 3104)  
F 10:00am-11:50am (PLS 1130) Dis
- 0104 (24873) STAFF  
MW 2:00pm-2:50pm (CHM 0127)  
F 2:00pm-3:50pm (CHM 0127) Dis
- 0105 (24874) STAFF  
MW 2:00pm-2:50pm (JMP 3104)  
F 2:00pm-3:50pm (JMP 3104) Dis

- ENES221 (PermReq) Dynamics; (3) REG/P-F/AUD.**  
*Prerequisites:* ENES 102 or ENES 110; and MATH 141; and PHYS 161.

- 0101 (24884) STAFF  
TuTh 8:00am-8:50am (EGR 1202)  
M 1:00pm-2:50pm (EGR 2154) Dis
- 0102 (24885) STAFF  
TuTh 8:00am-8:50am (EGR 1202)  
Tu 1:00pm-2:50pm (EGR 0110) Dis
- 0103 (24886) STAFF  
TuTh 8:00am-8:50am (EGR 1202)  
W 1:00pm-2:50pm (EGR 2154) Dis
- 0104 (24887) STAFF  
TuTh 8:00am-8:50am (EGR 1202)  
Th 1:00pm-2:50pm (EGR 0110) Dis
- 0105 (24888) STAFF  
TuTh 8:00am-8:50am (EGR 1202)  
Th 1:00pm-2:50pm (CHM 0128) Dis

- ENES230 Introduction to Materials and Their Applications; (3) REG/P-F/AUD.**  
*Prerequisite:* ENES 100 or permission of department. *Prerequisite:* student in the College of Engineering.
- 0101 (24898) Ramesh, R.  
TuTh 11:00am-12:15pm (CHE 2108)

- ENES388 Engineering Honors Seminar; (1) REG/P-F.**
- 0101 (24908) McCuen, R.  
W 12:00pm-12:50pm (EGR 3114)
- 0201 (24909) McCuen, R.  
Th 11:00am-11:50am (EGR 2154)

- ENES388T (PermReq) Engineering Honors Seminar: Topics in Group Teamwork; (1) REG/P-F.**
- 0101 (24919) Schmidt, J.  
W 4:00pm-4:50pm (EGR 1102)

- ENES490H The Total Quality Practicum; (3) REG/P-F/AUD.**  
*Prerequisite:* BMGT 390 or ENES 390. Also offered as BMGT 490. Credit will be granted for only one of the following: BMGT 490 or ENES 490. Fourth course in a sequence of four Total Quality Program Courses. For total Quality Program participants only.
- 0101 (24929) Edgeman, R.  
TuTh 5:00pm-6:15pm (VMH 1202)

## ENFP Engineering, Fire Protection (The A. James Clark School of Engineering)

- ENFP108 Hot Topics in Fire Protection Engineering; (1) REG/P-F/AUD.**
- 0101 (24989) Milke, J.  
M 3:00pm-3:50pm (EGR 3106)

- ENFP251 Introduction to Fire Protection Engineering; (3) REG/P-F/AUD.**
- 0101 (24999) Mowrer, F.  
TuTh 9:30am-10:45am (EGR 0135)

- ENFP300 (PermReq) Fire Protection Fluid Mechanics; (3) REG/P-F/AUD.**  
*Prerequisites:* MATH 246 and PHYS 262.
- 0101 (25009) Troune, A.  
TuTh 11:00am-12:15pm (EGR 0135)

- ENFP320 (PermReq) Fire Assessment Methods and Laboratory; (4) REG/P-F/AUD.**  
*For ENFP majors only.*
- 0101 (25019) Marshall, A.  
MW 10:00am-11:00am (EGR 0135)  
M 2:00pm-4:45pm (EGR 0135) Lab

- ENFP411 (PermReq) Fire Risk Assessment; (3) REG/P-F/AUD.**  
*Prerequisites:* ENFP 251; and ENFP 255.
- 0101 (25029) Mowrer, F.  
W 5:00pm-7:40pm (EGR 0135)



**ENFP415 (PermReq) Fire Dynamics; (3) REG/P-F/AUD.**  
*Prerequisites:* ENFP 300 or ENCE 330 or ENME 342; and ENME 320 or ENCH 300; and ENFP 312 or permission of department.  
 0101 (25039) Quintiere, J.  
 TuTh 2:00pm-3:15pm (EGR 0135)

**ENFP416 (PermReq) Problem Synthesis and Design; (3) REG/P-F/AUD.**  
*Senior standing.* Pre-requisite: permission of instructor.  
 0101 (25049) Brannigan, V.  
 Th 3:30pm-6:00pm (EGR 3114)

**ENFP429 (PermReq) Independent Studies; (1-3) REG/P-F/AUD.**  
 Individual Instruction course: contact department or instructor to obtain section number. Senior standing. For ENFP majors only.

**ENFP431 Building Safety and the Law; (3) REG/P-F/AUD. Junior standing.**  
 0101 (25077) Brannigan, V.  
 Tu 3:30pm-6:00pm (EGR 0135)

**ENFP489 (PermReq) Special Topics; (3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. For ENFP majors only.

**ENFP611 (PermReq) Fire Induced Flows; (3) REG/AUD.**  
*Recommended:* ENFP 415.  
 0101 (25095) Marshall, A.  
 Th 5:00pm-7:40pm (EGR 0135)

**ENFP619 (PermReq) Graduate Seminar; (1-3) REG/AUD.**  
 0101 (25105) diMarzo, M.  
 Time and room to be arranged

**ENFP622 (PermReq) Advanced Fire Protection Risk Assessment; (3) REG/AUD.** *Prerequisite:* permission of department.  
 0101 (25115) Mowrer, F.  
 W 5:00pm-7:40pm (EGR 0135)

**ENFP627 Smoke Detection and Management; (3) REG.**  
*Prerequisite:* ENFP300.  
 0101 (25135) Milke, J.  
 M 5:00pm-7:45pm (EGR 0135)

**ENFP629 (PermReq) Selected Topics; (3-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ENFP649 (PermReq) Special Problems; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**ENFP799 (PermReq) Master's Thesis Research; (1-6) REG/S-F.** Individual Instruction course: contact department or instructor to obtain section number.

### ENGL English (Arts and Humanities)

English as a second language classes are listed under UMEI.

A student enrolled in ENGL A101 for Spring 2003, will have a reserved seat in ENGL 101 for the Fall 2003 semester. The enrollment must be confirmed during Fall 2000 advance registration.

**ENGL101 Introduction to Writing; (3) REG.** Students with a TWSE score below 33 must take ENGL 101A in place of ENGL 101. Students for whom English is a second language should consider taking ENGL 101X in place of ENGL 101.

0002 (25239) STAFF  
 MWF 8:00am-8:50am (SQH 2121)  
 0104 (25240) STAFF  
 MWF 9:00am-9:50am (SQH 1103)  
 0107 (25241) STAFF  
 MWF 9:00am-9:50am (TWS 2228)  
 0108 (25242) STAFF  
 MWF 9:00am-9:50am (TLF 1101)  
 0109 (25243) STAFF  
 MWF 9:00am-9:50am (SQH 1111)  
 0202 (25244) STAFF  
 MWF 10:00am-10:50am (JMP 1109)  
 0204 (25245) STAFF  
 MWF 10:00am-10:50am (LEF 1208)  
 0205 (25246) STAFF  
 MWF 10:00am-10:50am (CSS 2416)  
 0206 (25247) STAFF  
 MWF 10:00am-10:50am (EGR 3114)  
 0207 (25248) STAFF  
 MWF 10:00am-10:50am (PHY 0405)  
 0208 (25249) STAFF  
 MWF 10:00am-10:50am (ASY 3203)  
 0210 (25250) STAFF  
 MWF 10:00am-10:50am (TWS 2212)  
 0211 (25251) STAFF  
 MWF 10:00am-10:50am (SQH 1123)  
 0212 (25252) STAFF  
 MWF 10:00am-10:50am (SQH 2121)  
 0213 (25253) STAFF  
 MWF 10:00am-10:50am (EGR 2154)  
 0214 (25254) STAFF  
 MWF 10:00am-10:50am (MTH 0305)  
 0215 (25255) STAFF  
 MWF 10:00am-10:50am (MCB 1207)  
 0216 (25256) STAFF  
 MWF 10:00am-10:50am (EGR 2112)  
 0301 (25257) STAFF  
 MWF 11:00am-11:50am (CSS 2428)  
 0302 (25258) STAFF  
 MWF 11:00am-11:50am (EGR 1110)  
 0303 (25259) STAFF  
 MWF 11:00am-11:50am (WDS 1127)  
 0305 (25260) STAFF  
 MWF 11:00am-11:50am (HBK 0109)  
 0306 (25261) STAFF  
 MWF 11:00am-11:50am (TWS 0135)  
 0309 (25262) STAFF  
 MWF 11:00am-11:50am (SQH 3119D)  
 0311 (25263) STAFF  
 MWF 11:00am-11:50am (CHE 2120)  
 0312 (25264) STAFF  
 MWF 11:00am-11:50am (HBK 1116)  
 0313 (25265) STAFF  
 MWF 11:00am-11:50am (EGR 3102)  
 0314 (25266) STAFF  
 MWF 11:00am-11:50am (SYM 0215)  
 0403 (25267) STAFF  
 MWF 12:00pm-12:50pm (SQH 1123)  
 0404 (25268) STAFF  
 MWF 12:00pm-12:50pm (TWS 0131)

0405 (25269) STAFF  
 MWF 12:00pm-12:50pm (WDS 1127)  
 0408 (25270) STAFF  
 MWF 12:00pm-12:50pm (JMP 1109)  
 0409 (25271) STAFF  
 MWF 12:00pm-12:50pm (ASY 3219)  
 0411 (25272) STAFF  
 MWF 12:00pm-12:50pm (LEF 1201)  
 0503 (25273) STAFF  
 MWF 1:00pm-1:50pm (SYM 0209)  
 0504 (25274) STAFF  
 MWF 1:00pm-1:50pm (SQH 2117)  
 0505 (25275) STAFF  
 TuTh 12:30pm-1:45pm (CBD 1140)  
 0506 (25276) STAFF  
 MWF 1:00pm-1:50pm (WDS 1131)  
 0507 (25277) STAFF  
 MWF 1:00pm-1:50pm (LEF 1220)  
 0509 (25278) STAFF  
 MWF 1:00pm-1:50pm (CCC 1105)  
 0510 (25279) STAFF  
 MWF 1:00pm-1:50pm (SQH 1121)  
 0602 (25280) STAFF  
 MWF 2:00pm-2:50pm (LEF 1222)  
 0605 (25281) STAFF  
 MWF 2:00pm-2:50pm (KEY 0119)  
 0606 (25282) STAFF  
 MWF 2:00pm-2:50pm (TWS 2228)  
 0702 (25283) STAFF  
 MWF 2:00pm-2:50pm (TWS 3228)  
 1001 (25284) STAFF  
 TuTh 8:00am-9:15am (SQH 1123)  
 1002 (25285) STAFF  
 TuTh 8:00am-9:15am (SQH 1111)  
 1003 (25286) STAFF  
 TuTh 8:00am-9:15am (KEY 0117)  
 1004 (25287) STAFF  
 TuTh 9:30am-10:45am (ARC 1127)  
 1101 (25288) STAFF  
 TuTh 9:30am-10:45am (TYD 1132)  
 1102 (25289) STAFF  
 TuTh 9:30am-10:45am (SQH 1111)  
 1103 (25290) STAFF  
 TuTh 9:30am-10:45am (LEF 1222)  
 1105 (25291) STAFF  
 TuTh 9:30am-10:45am (CCC 1115)  
 1106 (25292) STAFF  
 TuTh 9:30am-10:45am (KEY 0124)  
 1107 (25293) STAFF  
 TuTh 9:30am-10:45am (CSS 1113)  
 1110 (25294) STAFF  
 TuTh 9:30am-10:45am (CHE 2118)  
 1111 (25295) STAFF  
 TuTh 9:30am-10:45am (JMP 1109)  
 1112 (25296) STAFF  
 TuTh 9:30am-10:45am (HZF 0101)  
 1114 (25298) STAFF  
 TuTh 9:30am-10:45am (ARC 1125)  
 1115 (25299) STAFF  
 TuTh 9:30am-10:45am (CSS 0201)  
 1203 (25300) STAFF  
 TuTh 11:00am-12:15pm (EGR 3114)  
 1205 (25301) STAFF  
 TuTh 11:00am-12:15pm (WDS 1127)  
 1207 (25302) STAFF  
 TuTh 11:00am-12:15pm (TWS 2212)  
 1208 (25303) STAFF  
 TuTh 11:00am-12:15pm (HBK 0125)  
 1209 (25304) STAFF  
 TuTh 11:00am-12:15pm (CHE 2118)  
 1210 (25305) STAFF  
 TuTh 11:00am-12:15pm (CSS 2324)  
 1212 (25306) STAFF  
 TuTh 11:00am-12:15pm (JUL 1105)  
 1213 (25307) STAFF  
 TuTh 11:00am-12:15pm (WDS 1130)  
 1214 (25308) STAFF  
 TuTh 11:00am-12:15pm (COL 3110)  
 1215 (25309) STAFF  
 TuTh 11:00am-12:15pm (CHE 2120)  
 1216 (25310) STAFF  
 TuTh 11:00am-12:15pm (KEY 0120)  
 1217 (25311) STAFF  
 TuTh 11:00am-12:15pm (HBK 0105)  
 1301 (25312) STAFF  
 TuTh 12:30pm-1:45pm (JMZ 2122)  
 1303 (25313) STAFF  
 TuTh 12:30pm-1:45pm (TWS 2228)  
 1304 (25314) STAFF  
 TuTh 12:30pm-1:45pm (KEY 0123)  
 1308 (25315) STAFF  
 TuTh 12:30pm-1:45pm (TWS 3238)  
 1309 (25316) STAFF  
 TuTh 12:30pm-1:45pm (TWS 3228)  
 1310 (25317) STAFF  
 TuTh 12:30pm-1:45pm (HBK 1116)  
 1313 (25318) STAFF  
 TuTh 12:30pm-1:45pm (ARM 0102)  
 1314 (25319) STAFF  
 TuTh 12:30pm-1:45pm (PHY 4208)  
 1315 (25320) STAFF  
 TuTh 12:30pm-1:45pm (JRN 1105)  
 1316 (25321) STAFF  
 TuTh 12:30pm-1:45pm (KEY 0117)  
 1401 (25322) STAFF  
 TuTh 2:00pm-3:15pm (WDS 1130)  
 1403 (25323) STAFF  
 TuTh 2:00pm-3:15pm (KEY 0119)  
 1404 (25324) STAFF  
 TuTh 2:00pm-3:15pm (HBK 0109)  
 1405 (25325) STAFF  
 TuTh 2:00pm-3:15pm (ARC 1125)  
 1407 (25326) STAFF  
 TuTh 2:00pm-3:15pm (EGR 3114)  
 1408 (25327) STAFF  
 TuTh 2:00pm-3:15pm (SQH 2121)  
 1412 (25328) STAFF  
 TuTh 2:00pm-3:15pm (LEF 1222)  
 1413 (25329) STAFF  
 TuTh 2:00pm-3:15pm (ARM 0102)  
 1501 (25330) STAFF  
 TuTh 3:30pm-4:45pm (JMZ 2122)  
 1504 (25331) STAFF  
 TuTh 3:30pm-4:45pm (KEY 0119)

**ENGL101A Introduction to Writing; (3) REG.** Students should take ENGL 101A rather than ENGL 101 if their TWSE score (a subscore of the SAT verbal) is 33 or below.  
 1701 (25341) STAFF  
 MWF 1:00pm-1:50pm (ARC 1121)

1706 (25342) STAFF  
 TuTh 9:30am-10:45am (TWS 2228)  
 1707 (25343) STAFF  
 MWF 10:00am-10:50am (SKN 1115)

**ENGL101C Introduction to Writing; (3) REG.** Restricted to students in the Civicus Program.  
 0204 (25353) STAFF  
 MWF 10:00am-10:50am (SOM 0101)  
 0308 (25354) STAFF  
 MWF 11:00am-11:50am (SOM 0101)

**ENGL101H Introduction to Writing; (3) REG.** For general honors students or students with a verbal SAT of 600 or better.  
 0201 (25364) STAFF  
 MWF 11:00am-11:50am (SQH 1117)  
 0501 (25365) STAFF  
 TuTh 9:30am-10:45am (KEY 0117)  
 0701 (25366) STAFF  
 TuTh 11:00am-12:15pm (HBK 0103)  
 0801 (25367) STAFF  
 TuTh 12:30pm-1:45pm (LEF 1221)  
 0901 (25368) STAFF  
 TuTh 2:00pm-3:15pm (TWS 0147)

**ENGL101M Introduction to Writing; (3) REG.** Restricted to students in the Markets and Society Program.  
 0201 (25378) STAFF  
 MWF 10:00am-10:50am (TWS 0135)  
 0304 (25379) STAFF  
 MWF 11:00am-11:50am (CSS 0201)  
 0508 (25380) STAFF  
 MWF 1:00pm-1:50pm (TWS 0135)  
 1406 (25381) STAFF  
 TuTh 2:00pm-3:15pm (TYD 1132)

**ENGL101S Introduction to Writing; (3) REG.**  
 0102 (25391) STAFF  
 MWF 9:00am-9:50am (CCC 1115)

Restricted to College Park Scholars - Advocates for Children.

0110 (25392) STAFF  
 MWF 9:00am-9:50am (CCC 1105)  
 Restricted to College Park Scholars - American Cultures and Arts.

0203 (25393) STAFF  
 MWF 10:00am-10:50am (CCC 1115)  
 Restricted to College Park Scholars - Science, Discovery and the Universe.

0209 (25394) STAFF  
 MWF 10:00am-10:50am (CCC 1105)  
 Restricted to College Park Scholars - Science, Technology and Society.

0307 (25395) STAFF  
 MWF 11:00am-11:50am (CCC 1105)  
 Restricted to College Park Scholars - Advocates for Children.

0310 (25396) STAFF  
 MWF 11:00am-11:50am (CBD 1140)  
 Restricted to College Park Scholars - American Cultures.

0401 (25397) STAFF  
 MWF 12:00pm-12:50pm (CCC 1111)  
 Restricted to College Park Scholars - Science, Discovery and the Universe.

0402 (25398) STAFF  
 MWF 12:00pm-12:50pm (CCC 1105)  
 Restricted to College Park Scholars - Science, Technology and Society.

0410 (25399) STAFF  
 MWF 12:00pm-12:50pm (CCC 1115)  
 Restricted to College Park Scholars - American Cultures.

0501 (25400) STAFF  
 MWF 12:00pm-12:50pm (CBD 1140)  
 Restricted to College Park Scholars - Advocates for Children.

1007 (25401) STAFF  
 TuTh 9:30am-10:45am (CBD 1140)  
 Restricted to College Park Scholars - Media, Self and Society.

1202 (25402) STAFF  
 TuTh 11:00am-12:15pm (CBD 1140)  
 Restricted to College Park Scholars - Science, Technology and Society.

1206 (25403) STAFF  
 TuTh 11:00am-12:15pm (CCC 1115)  
 Restricted to College Park Scholars - Arts.

1305 (25404) STAFF  
 TuTh 12:30pm-1:45pm (CMB 1140)  
 Restricted to College Park Scholars - Media, Self and Society.

1311 (25405) STAFF  
 TuTh 12:30pm-1:45pm (CCC 1105)  
 Restricted to College Park Scholars - Arts.

1312 (25406) STAFF  
 TuTh 12:30pm-1:45pm (CCC 1115)  
 Restricted to College Park Scholars - Science, Discovery and the Universe.

**ENGL101X Introduction to Writing; (3) REG.** Limited to students for whom English is a second language. To register for ENGL 101X, a student must first demonstrate competence in English. Proof of one of the following should be brought to Undergraduate Advising: A TOEFL score of 550 with no sectional score below 50. 2. A CELT score of 220 with no subtest score below 60 and a rating of 5 or better on the writing sample. 3. Successful completion of UMEI 005: Advanced English as a Foreign Language, Semi-Intensive.  
 2002 (25440) STAFF  
 TuTh 9:30am-10:45am (TWS 2212)  
 2003 (25441) STAFF  
 TuTh 11:00am-12:15pm (EGR 0110)  
 2004 (25442) STAFF  
 MWF 10:00am-10:50am (HBK 0109)  
 2006 (25443) STAFF  
 MWF 11:00am-11:50am (TWS 2212)  
 2010 (25444) STAFF  
 TuTh 12:30pm-1:45pm (PAC 1807)

**ENGL201 Literature of the Western World I: Ancient and Medieval; (3) REG/P-F/AUD. CORE: HL**  
 0201 (25454) Rutherford, C.  
 TuTh 9:30am-10:45am (SQH 1107)  
 0301 (25455) STAFF  
 TuTh 11:00am-12:15pm (SQH 2122)

0701 (25456) STAFF  
 MWF 10:00am-10:50am (KEY 0126)

**ENGL202 Literature of the Western World II: Renaissance to Modern; (3) REG/P-F/AUD. CORE: HL**  
 0301 (25467) STAFF  
 TuTh 11:00am-12:15pm (HHP 0307)  
 0701 (25468) STAFF  
 MWF 9:00am-9:50am (SQH 1105)

**ENGL202S Literature of the Western World II: Renaissance to Modern; (3) REG/P-F/AUD. CORE: HL** Restricted to College Park Scholars.  
 0201 (25478) STAFF  
 TuTh 9:30am-10:45am (CCC 1205)

**ENGL205 Introduction to Shakespeare; (3) REG/P-F/AUD. CORE: HL** *Recommended for non-majors.*  
 0101 (25488) STAFF  
 TuTh 8:00am-9:15am (TYD 1101)  
 0201 (25489) STAFF  
 TuTh 9:30am-10:45am (TYD 2109)  
 0401 (25490) STAFF  
 TuTh 12:30pm-1:45pm (SQH 1117)  
 0701 (25491) STAFF  
 MWF 9:00am-9:50am (SQH 1101)  
 0801 (25492) STAFF  
 MWF 10:00am-10:50am (COL 3111)  
 0901 (25493) STAFF  
 MWF 11:00am-11:50am (TWS 0138)  
 1001 (25494) STAFF  
 MWF 12:00pm-12:50pm (SQH 1105)

**ENGL211 English Literature: Beginnings to 1800; (3) REG/P-F/AUD. CORE: HL**  
 0301 (25504) STAFF  
 TuTh 11:00am-12:15pm (MMH 3418)  
 0701 (25505) STAFF  
 MWF 10:00am-10:50am (HJP 1229)

**ENGL212 English Literature: 1800 to the Present; (3) REG/P-F/AUD. CORE: HL**  
 0301 (25515) STAFF  
 TuTh 11:00am-12:15pm (HJP 1229)  
 0601 (25516) STAFF  
 MWF 9:00am-9:50am (SQH 2122)  
 0701 (25517) STAFF  
 MWF 10:00am-10:50am (SQH 2120)

**ENGL221 American Literature: Beginning to 1865; (3) REG/P-F/AUD. CORE: HL**  
 0701 (25527) STAFF  
 MWF 10:00am-10:50am (COL 3110)  
 0801 (25528) STAFF  
 MWF 11:00am-11:50am (COL 3112)

**ENGL222 American Literature: 1865 to Present; (3) REG/P-F/AUD. CORE: HL**  
 0201 (25538) STAFF  
 TuTh 9:30am-10:45am (CSI 3117)  
 0301 (25539) STAFF  
 TuTh 11:00am-12:15pm (TWS 0138)  
 0401 (25540) STAFF  
 TuTh 12:30pm-1:45pm (TWS 0138)  
 0501 (25541) STAFF  
 TuTh 2:00pm-3:15pm (TWS 0138)  
 0601 (25542) STAFF  
 MWF 9:00am-9:50am (SQH 1117)  
 0701 (25543) STAFF  
 MWF 10:00am-10:50am (SQH 1117)

**ENGL234 Introduction to African-American Literature; (3) REG/P-F/AUD. CORE: HL** DIVERSITY Also offered as AASP 298L.  
 0201 (25553) STAFF  
 TuTh 9:30am-10:45am (SQH 2122)  
 0301 (25554) STAFF  
 TuTh 11:00am-12:15pm (COL 0101)  
 0401 (25555) STAFF  
 TuTh 12:30pm-1:45pm (COL 0101)  
 0701 (25556) STAFF  
 MWF 10:00am-10:50am (TWS 0147)  
 0801 (25557) STAFF  
 MWF 11:00am-11:50am (SQH 1101)  
 0901 (25558) STAFF  
 MWF 12:00pm-12:50pm (SQH 1103)  
 1301 (25559) STAFF  
 TuTh 5:00pm-6:15pm (SQH 2117)

**ENGL241 Introduction to the Novel; (3) REG/P-F/AUD. CORE: HL**  
 0201 (25569) STAFF  
 TuTh 9:30am-10:45am (SQH 1119)  
 0401 (25570) STAFF  
 TuTh 12:30pm-1:45pm (JMZ 2206)  
 0701 (25571) STAFF  
 MWF 10:00am-10:50am (WDS 0104)  
 0801 (25572) STAFF  
 MWF 11:00am-11:50am (HJP 1229)

**ENGL243 Introduction to Poetry; (3) REG/P-F/AUD. CORE: HL**  
 0201 (25583) STAFF  
 TuTh 9:30am-10:45am (EGL 1204)  
 0301 (25584) STAFF  
 TuTh 2:00pm-3:15pm (SQH 1121)  
 0401 (25585) STAFF  
 TuTh 12:30pm-1:45pm (CHE 2136)  
 0601 (25586) STAFF  
 MWF 9:00am-9:50am (COL 3109)  
 0701 (25587) STAFF  
 MWF 10:00am-10:50am (COL 3109)  
 0801 (25588) Van Egmond, P.  
 MWF 11:00am-11:50am (SQH 2117)

**ENGL244 Introduction to Drama; (3) REG/P-F/AUD. CORE: HL**  
 0201 (25598) STAFF  
 TuTh 9:30am-10:45am (ANS 0412)  
 0301 (25599) STAFF  
 TuTh 11:00am-12:15pm (SQH 1117)  
 0701 (25600) STAFF  
 MWF 10:00am-10:50am (KEY 0116)  
 0801 (25601) STAFF  
 MWF 11:00am-11:50am (EGR 0108)

**ENGL250 Introduction to Literature by Women; (3) REG/P-F/AUD. CORE: HL** DIVERSITY Also offered as WMST 255. Credit will be granted for only one of the following: ENGL 250 or WMST 255.  
 0201 (25611) STAFF  
 TuTh 9:30am-10:45am (SQH 1117)  
 0301 (25612) STAFF  
 TuTh 11:00am-12:15pm (ASY 3219)



0401 (25613) STAFF TuTh 12:30pm-1:45pm (TWS 0147)	ENGL311 British Literature from 1600 to 1800; (3) REG/P-F/AUD. <i>Prerequisite: two lower-level English courses, at least one in literature; or permission of department.</i> 0201 (25806) Grossman, M. TuTh 12:30pm-1:45pm (SQH 1107)	0301 (26063) STAFF MWF 11:00am-11:50am (WDS 1131)	1701 (26147) STAFF Tu 6:00pm-8:40pm (SQH 2120)
0701 (25614) STAFF MWF 10:00am-10:50am (SQH 1101)	ENGL312 Romantic to Modern British Literature; (3) REG/P-F/AUD. 0201 (25816) Kleine, D. TuTh 2:00pm-3:15pm (TYD 1101)	0302 (26064) STAFF MWF 11:00am-11:50am (SQH 1123)	1702 (26148) STAFF Tu 6:00pm-8:40pm (SQH 2121)
0801 (25615) STAFF MWF 11:00am-11:50am (ARM 0112)	0401 (25817) Cate, G. MW 3:30pm-4:45pm (SQH 1117)	0401 (26065) STAFF MWF 12:00pm-12:50pm (SQH 2120)	1801 (26149) STAFF W 6:00pm-8:40pm (SQH 1123)
1001 (25616) STAFF MWF 1:00pm-1:50pm (SQH 1105)	ENGL313 American Literature; (3) REG/P-F/AUD. <i>Prerequisite: two lower-level English courses, at least one in literature; or permission of department.</i> 0101 (25827) Van Egmond, P. MWF 1:00pm-1:50pm (SQH 2122)	0402 (26066) STAFF MWF 12:00pm-12:50pm (SQH 1111)	1901 (26150) STAFF Th 6:00pm-8:40pm (SQH 2121)
ENGL260 Introduction to Folklore; (3) REG/P-F/AUD. CORE: SH 0401 (25626) STAFF TuTh 12:30pm-1:45pm (SKN 0104)	0201 (25828) STAFF TuTh 9:30am-10:45am (SQH 1105)	0501 (26067) STAFF MWF 1:00pm-1:50pm (SQH 1123)	ENGL393X Technical Writing; (3) REG. <i>Prerequisite: Junior standing and completion of ENGL 101 or equivalent. Limited to students for whom English is a second language and who have a score below any of the following: SAT Verbal 400, TOEFL 575, CELT 250. Students who have received an "A" in ENGL 101 or its equivalent cannot register for ENGL 393X. This course satisfies the junior English requirement.</i> 0201 (26160) STAFF MWF 10:00am-10:50am (SQH 1111)
0701 (25627) STAFF MWF 10:00am-10:50am (PHY 1402)	ENGL348F Literary Works by Women: Women on the Frontier; (3) REG/P-F/AUD. DIVERSITY Also offered as WMST 348F. 0101 (25838) Ryan, L. TuTh 9:30am-10:45am (SQH 1103)	0502 (26068) STAFF MWF 1:00pm-1:50pm (SQH 1111)	0301 (26161) STAFF MWF 11:00am-11:50am (ARC 1125)
ENGL262 The Hebrew Bible: Narrative; (3) REG/P-F/AUD. CORE: HL Also offered as JWST 262. Not open to students who have completed HEBR 223. Credit will be granted for only one of the following: ENGL 262 or JWST 262. Formerly HEBR 223. 0101 (259060) Grossman, M. TuTh 11:00am-12:15pm (WDS 1114)	ENGL359A Special Topics in Lesbian, Gay, and Bisexual Literatures: Lesbian, Gay, and Bisexual Writing in the U.S.; (3) REG/P-F/AUD. 0101 (25848) Lindemann, M. TuTh 11:00am-12:15pm (SQH 1121)	0601 (26069) STAFF MWF 2:00pm-2:50pm (SQH 1105)	1001 (26162) STAFF TuTh 8:00am-9:15am (WDS 1131)
ENGL265 Introduction to Lesbian, Gay, and Bisexual Literature; (3) REG/P-F/AUD. CORE: HL DIVERSITY 0201 (25637) STAFF TuTh 9:30am-10:45am (TWS 3228)	ENGL362 Caribbean Literature in English; (3) REG/P-F/AUD. DIVERSITY <i>Prerequisite: two lower-level English courses, at least one in literature; or permission of department.</i> 0101 (25858) Nunes, Z. MWF 1:00pm-1:50pm (SQH 1107)	1001 (26070) STAFF TuTh 8:00am-9:15am (SQH 2119)	1101 (26163) STAFF TuTh 9:30am-10:45am (WDS 1131)
0301 (25638) STAFF TuTh 11:00am-12:15pm (HBK 1116)	ENGL373 (PermReq) Senior Honors Project; (2) REG/P-F/AUD. <i>Prerequisite: ENGL 370. For ENGL majors only.</i> 0101 (25868) STAFF M 3:30pm-5:30pm (Arranged)	1101 (26071) STAFF TuTh 9:30am-10:45am (HBK 1108)	ENGL394 Business Writing; (3) REG. <i>Prerequisite: Junior standing and completion of ENGL 101 or equivalent. This course satisfies the junior English requirement.</i> SG91 (26173) STAFF TuTh 8:00am-9:15am (SGII 2032)
ENGL277 Mythologies: An Introduction; (3) REG/P-F/AUD. CORE: HL DIVERSITY 0201 (25648) STAFF TuTh 9:30am-10:45am (TYD 0102)	ENGL377 Medieval Myth and Modern Narrative; (3) REG/P-F/AUD. <i>Prerequisite: two lower-level English courses, at least one in literature; or permission of department. Not open to students who have completed ENGL 361. Formerly ENGL 361.</i> 0101 (25878) Flieger, V. MW 3:30pm-4:45pm (SQH 1107)	1201 (26072) STAFF TuTh 11:00am-12:15pm (SQH 1123)	Registration is restricted to BMGT, Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.
0301 (25649) STAFF TuTh 11:00am-12:15pm (SQH 1101)	ENGL379C Special Topics in Literature: Modernism: Literature and Film; (3) REG/P-F/AUD. 0101 (25908) Richardson, B. MW 3:30pm-4:45pm (SQH 1119)	1202 (26073) STAFF TuTh 11:00am-12:15pm (KEY 0119)	SG94 (26174) STAFF TuTh 11:00am-12:15pm (SGII 2032)
0701 (25650) STAFF MWF 10:00am-10:50am (TWS 0138)	ENGL379B Special Topics in Literature: Image of the Child in Literature; (3) REG/P-F/AUD. 0101 (25898) Kleine, D. TuTh 12:30pm-1:45pm (SQH 2122)	1203 (26074) STAFF TuTh 11:00am-12:15pm (BPS 1124)	Registration is restricted to BMGT, Shady Grove majors. Others students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.
ENGL278W Literature in a Wired World; (3) REG/P-F/AUD. CORE: HL 0501 (25660) STAFF TuTh 3:30pm-4:45pm (SQH 2112)	ENGL379G Special Topics in Literature: Romantic Ringside: Screwball Comedy of the 1930's; (3) REG. 0101 (25918) Miller, J. W 6:30pm-10:00pm (SQH 1120)	1301 (26075) STAFF TuTh 12:30pm-1:45pm (SQH 2120)	SG95 (26175) STAFF TuTh 12:30pm-1:45pm (SGII 2032)
0701 (25661) STAFF MW 3:00pm-4:15pm (SQH 2112)	ENGL379N Special Topics in Literature: Imagining the Past: the Historical Film; (3) REG/P-F/AUD. 0101 (25938) Miller, J. Tu 6:30pm-10:00pm (SQH 1120)	1302 (26076) STAFF TuTh 12:30pm-1:45pm (KEY 0119)	SG96 (26176) STAFF TuTh 2:00pm-3:15pm (SGII 2032)
ENGL280 Introduction to the English Language; (3) REG/P-F/AUD. CORE: HO 0201 (25681) STAFF TuTh 9:30am-10:45am (SQH 1121)	ENGL379R Special Topics in Literature: The Rise of the Atlantic Novel; (3) REG/P-F/AUD. 0101 (25939) Bauer, R. MWF 11:00am-11:50am (SQH 1107)	1401 (26077) STAFF TuTh 2:00pm-3:15pm (JMZ 1122)	0101 (26177) STAFF MWF 9:00am-9:50am (SQH 2121)
ENGL281 Standard English Grammar, Usage, and Diction; (3) REG/P-F/AUD. 0301 (25691) STAFF TuTh 11:00am-12:15pm (SQH 2120)	ENGL379W Special Topics in Literature: The World of Film Noir; (3) REG. 0101 (25958) Miller, J. Th 6:30pm-10:00pm (SQH 1120)	1501 (26078) STAFF MW 3:30pm-4:45pm (SQH 2122)	0201 (26178) STAFF MWF 10:00am-10:50am (SQH 2119)
ENGL282 Introduction to Rhetorical Theory; (3) REG/P-F/AUD. CORE: HO 0801 (25701) STAFF MWF 11:00am-11:50am (COL 3110)	ENGL381 (PermReq) MGA Legislative Seminar; (3) REG/P-F/AUD. <i>Prerequisite: permission of department.</i> 0101 (25988) Terchek, M. W 3:30pm-5:50pm (SQH 1101)	1601 (26079) STAFF M 6:00pm-8:40pm (SQH 2121)	0301 (26179) STAFF MWF 11:00am-11:50am (SQH 1111)
ENGL291 Intermediate Writing; (3) REG/P-F/AUD. 0401 (25711) STAFF MWF 11:00am-11:50am (SQH 1103)	ENGL385 English Semantics; (3) REG/P-F/AUD. 0101 (25998) Israel, M. MWF 1:00pm-1:50pm (TWS 0138)	ENGL391X Advanced Composition; (3) REG. <i>Prerequisite: Junior standing and completion of ENGL 101 or equivalent. Limited to students for whom English is a second language and who have scored below any of the following: SAT Verbal 400, TOEFL 575, CELT 250. Students who have received an "A" in ENGL 101 or its equivalent cannot register for ENGL 391X. This course satisfies the junior English requirement.</i> 1201 (26089) STAFF TuTh 11:00am-12:15pm (ASY 3217)	0302 (26180) STAFF MWF 11:00am-11:50am (TYD 1102)
ENGL294 Introduction to Creative Writing; (3) REG/P-F/AUD. 0101 (25722) STAFF TuTh 12:30pm-1:45pm (JMZ 3203)	ENGL388L (PermReq) Writing Internship: Literacy Internship; (3-6) REG. 0101 (26008) Terchek, M. Time and room to be arranged	ENGL392 Advanced Composition: Pre-Law; (3) REG. <i>Prerequisite: Junior standing and completion of ENGL 101 or equivalent. This course satisfies the junior English requirement.</i> 0201 (26099) STAFF MWF 10:00am-10:50am (PAC 1807)	0401 (26181) STAFF MWF 12:00pm-12:50pm (SQH 2122)
0301 (25723) STAFF MW 2:00pm-3:15pm (JMP 1109)	ENGL388R (PermReq) Writing Internship: TREND Coordinator; (3) REG. For further details please contact Mary Terchek at (301) 405-3727. 0101 (26028) STAFF W 4:00pm-6:00pm (Arranged) Time and room to be arranged Dis	0301 (26100) STAFF MWF 11:00am-11:50am (PAC 1807)	0402 (26182) STAFF MWF 12:00pm-12:50pm (SQH 1107)
ENGL294N Introduction to Creative Writing; (3) REG/P-F/AUD. Creative writing taught from an African American perspective. Also offered as AASP 298W. 0101 (25733) Russell, V. TuTh 3:30pm-5:00pm (SQH 2117)	ENGL388T (PermReq) Writing Internship: MITH Internships; (3-6) REG. 0101 (26038) Smith, M. Time and room to be arranged	0501 (26101) STAFF MWF 1:00pm-1:50pm (SKN 1112)	0501 (26183) STAFF MWF 1:00pm-1:50pm (SQH 1101)
ENGL296 Beginning Fiction Workshop; (3) REG/P-F/AUD. 0101 (25743) STAFF MW 12:00pm-1:15pm (KEY 0119)	ENGL388W (PermReq) Writing Internship: Writing Center Internship; (3-6) REG. 0101 (26048) STAFF W 3:30pm-6:00pm (TLF 1101)	1101 (26102) STAFF TuTh 9:30am-10:45am (SQH 2121)	0601 (26184) STAFF MWF 2:00pm-2:50pm (SQH 1103)
0201 (25744) STAFF TuTh 11:00am-12:15pm (ARM 0102)	ENGL391 Advanced Composition; (3) REG. <i>Prerequisite: Junior standing and completion of ENGL 101 or equivalent. This course satisfies the junior English requirement.</i> 0001 (26058) STAFF MWF 8:00am-8:50am (SQH 1111)	1301 (26103) STAFF TuTh 12:30pm-1:45pm (JMP 3104)	1001 (26185) STAFF TuTh 8:00am-9:15am (SQH 1103)
0301 (25745) STAFF TuTh 2:00pm-3:15pm (SQH 1111)	0101 (26059) STAFF MWF 9:00am-9:50am (SQH 1123)	1801 (26104) STAFF W 7:00pm-9:40pm (SQH 1111)	1101 (26186) STAFF TuTh 9:30am-10:45am (SQH 2120)
ENGL297 Beginning Poetry Workshop; (3) REG/P-F/AUD. 0101 (25755) STAFF MW 2:00pm-3:15pm (SQH 1123)	0102 (26060) STAFF MWF 9:00am-9:50am (SQH 2119)	ENGL393 Technical Writing; (3) REG. <i>Prerequisite: Junior standing and completion of ENGL 101 or equivalent. This course satisfies the junior English requirement.</i> 0001 (26114) STAFF MWF 8:00am-8:50am (SQH 1123)	1102 (26187) STAFF TuTh 9:30am-10:45am (SQH 2119)
0201 (25756) STAFF TuTh 2:00pm-3:15pm (JMZ 1224)	0201 (26061) STAFF MWF 10:00am-10:50am (CSS 2428)	0101 (26115) STAFF MWF 9:00am-9:50am (SQH 2120)	1201 (26188) STAFF TuTh 11:00am-12:15pm (TLF 1101)
0301 (25757) STAFF MW 11:00am-12:15pm (CSS 2416)	0202 (26062) STAFF MWF 10:00am-10:50am (WDS 1130)	0202 (26118) STAFF MWF 10:00am-10:50am (KEY 0123)	1202 (26189) STAFF TuTh 11:00am-12:15pm (SQH 2119)
ENGL301 Critical Methods in the Study of Literature; (3) REG/P-F/AUD. <i>For English and English education majors only.</i> 0101 (25767) Nunes, Z. MWF 11:00am-11:50am (SQH 1119)	ENGL391X Advanced Composition; (3) REG. <i>Prerequisite: Junior standing and completion of ENGL 101 or equivalent. Limited to students for whom English is a second language and who have scored below any of the following: SAT Verbal 400, TOEFL 575, CELT 250. Students who have received an "A" in ENGL 101 or its equivalent cannot register for ENGL 391X. This course satisfies the junior English requirement.</i> 1201 (26089) STAFF TuTh 11:00am-12:15pm (ASY 3217)	0301 (26119) STAFF MWF 11:00am-11:50am (SQH 2119)	1203 (26190) STAFF TuTh 11:00am-12:15pm (ARC 1123)
0301 (25768) MWF 1:00pm-1:50pm (SQH 2121)	ENGL392 Advanced Composition: Pre-Law; (3) REG. <i>Prerequisite: Junior standing and completion of ENGL 101 or equivalent. This course satisfies the junior English requirement.</i> 0201 (26099) STAFF MWF 10:00am-10:50am (PAC 1807)	0302 (26120) STAFF MWF 11:00am-11:50am (EGR 1102)	1301 (26191) STAFF TuTh 12:30pm-1:45pm (SQH 2119)
0401 (25769) MW 2:00pm-3:15pm (SQH 1107)	0303 (26121) STAFF MWF 11:00am-11:50am (HBK 0105)	0401 (26122) STAFF MWF 12:00pm-12:50pm (SQH 2121)	1302 (26192) STAFF TuTh 12:30pm-1:45pm (JMZ 1117)
0501 (25770) TuTh 12:30pm-1:45pm (SQH 1111)	0401 (26122) STAFF MWF 12:00pm-12:50pm (SQH 2121)	0402 (26123) STAFF MWF 12:00pm-12:50pm (SQH 1117)	1303 (26193) STAFF TuTh 12:30pm-1:45pm (TYD 2111)
0601 (25771) TuTh 2:00pm-3:15pm (SQH 1103)	0403 (26124) STAFF MWF 12:00pm-12:50pm (SQH 2119)	0501 (26125) STAFF MWF 1:00pm-1:50pm (SQH 1117)	1304 (26194) STAFF TuTh 12:30pm-1:45pm (SQH 1119)
0701 (25772) TuTh 3:30pm-4:45pm (SQH 1117)	0502 (26126) STAFF MWF 1:00pm-1:50pm (ASY 3215)	0502 (26126) STAFF MWF 1:00pm-1:50pm (SQH 1117)	1401 (26195) STAFF TuTh 2:00pm-3:15pm (SQH 2119)
ENGL304 The Major Works of Shakespeare; (3) REG/P-F/AUD. <i>Prerequisite: two lower-level English courses, at least one in literature; or permission of department. Not open to students who have completed ENGL 403 and ENGL 404.</i> 0101 (25782) Leinwand, T. MW 11:00am-11:50am (SQH 1120)	0601 (26127) STAFF MWF 2:00pm-2:50pm (SQH 1111)	0601 (26127) STAFF MWF 2:00pm-2:50pm (SQH 1111)	1501 (26196) STAFF TuTh 3:30pm-4:45pm (SQH 1119)
0102 (25783) MW 11:00am-11:50am (SQH 1120)	0701 (26128) STAFF MW 3:30pm-4:45pm (SQH 1121)	0701 (26128) STAFF MW 3:30pm-4:45pm (SQH 1121)	1701 (26197) STAFF Tu 6:00pm-8:40pm (SQH 1103)
0103 (25784) MW 11:00am-11:50am (SQH 1120)	1101 (26129) STAFF TuTh 9:30am-10:45am (JMZ 3203)	1101 (26129) STAFF TuTh 9:30am-10:45am (JMZ 3203)	1801 (26198) STAFF W 6:00pm-8:40pm (SQH 2119)
0104 (25785) MW 11:00am-11:50am (SQH 1120)	1102 (26130) STAFF TuTh 9:30am-10:45am (TYD 0111)	1102 (26130) STAFF TuTh 9:30am-10:45am (TYD 0111)	ENGL395 Writing for Health Professions; (3) REG. <i>Prerequisite: Junior standing and completion of ENGL 101 or equivalent. This course satisfies the junior English requirement.</i> 0101 (26208) STAFF MWF 9:00am-9:50am (WDS 1127)
ENGL310 Medieval and Renaissance British Literature; (3) REG/P-F/AUD. <i>Prerequisite: two lower-level English courses, at least one in literature; or permission of department.</i> 0101 (25795) Olmert, M. MWF 9:00am-9:50am (SQH 1107)	1103 (26131) STAFF TuTh 9:30am-10:45am (ARC 1123)	1103 (26131) STAFF TuTh 9:30am-10:45am (ARC 1123)	0201 (26209) STAFF MWF 10:00am-10:50am (WDS 1127)
0201 (25796) TuTh 9:30am-10:45am (TWS 0138)	1104 (26132) STAFF TuTh 9:30am-10:45am (WDS 1127)	1104 (26132) STAFF TuTh 9:30am-10:45am (WDS 1127)	0301 (26210) STAFF MWF 11:00am-11:50am (SQH 2121)



0701 (26248) Bryer, J. W 1:00pm-3:30pm (SQH 4116)	ENGL488A Topics in Advanced Writing: The Rhetoric of Abolition; (3) REG/P-F/AUD. 0101 (26532) Logan, S. MWF 10:00am-10:50am (SQH 1107)	ENGL748A (PermReq) Seminar in American Literature: Henry James; (3) REG. 0101 (26878) Auchard, J. M 3:30pm-6:00pm (SQH 3105)	ENMA661 Kinetics of Reactions in Materials; (3) REG/AUD. Prerequisite: ENMA 660. 0101 (27312) Wuttig, M. MW 3:30pm-4:45pm (EGR 2154)
ENGL399X (PermReq) Senior Seminar: Hamlet; (3) REG. For English honors students. Permission of the department needed. 0101 (26258) Grossman, M. TuTh 11:00am-12:15pm (SQH 3109)	ENGL489B Special Topics in English Language: Rhetoric of Style; (3) REG/P-F/AUD. 0101 (26542) Fahnestock, J. MW 2:00pm-3:15pm (SQH 2122)	ENGL758A (PermReq) Literary Criticism and Theory: Critical Race Theory; (3) REG/AUD. 0101 (26908) Chuh, K. Th 3:30pm-6:00pm (SQH 1123)	ENMA680 Experimental Methods in Materials Science; (3) REG/AUD. Prerequisite: ENMA 650. 0101 (27322) Salamanca-Riba, L. TuTh 3:30pm-4:45pm (CHE 2120)
ENGL399Y (PermReq) Senior Seminar: Law and Literature; (3) REG. For English honors students. Permission of the department needed. 0101 (26268) Chuh, K. TuTh 12:30pm-1:45pm (SQH 3109)	ENGL494 Editing and Document Design; (3) REG. Prerequisite: ENGL 391, ENGL 393 or equivalent. 0101 (26552) Hendrickson, A. TuTh 9:30am-10:45am (SQH 1123)	ENGL759A (PermReq) Seminar in Literature and the Other Arts: Irish Renaissance; (3) REG/AUD. 0101 (26928) Loizeaux, E. Th 3:30pm-6:00pm (SQH 2119)	ENMA697 Seminar in Materials Science and Engineering; (1) REG/AUD. Also offered as ENRE 648I and ENNU 648Z. 0101 (27332) STAFF Time and room to be arranged
ENGL402 Chaucer; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26278) Moser, T. MW 2:00pm-3:15pm (TYD 2111)	ENGL495 (PermReq) Independent Study in Honors; (1-3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisites: Candidacy for honors in English and ENGL 370 and ENGL 373. For ENGL majors only. For English honors students by permission of the department.	ENGL759C Seminar in Literature and the Other Arts: Biographies of Women in Film and Print; (3) REG/AUD. 0101 (26938) Fuegi, J. M 6:30pm-9:00pm (MCK B0131)	ENMA698 (PermReq) Special Problems in Materials Science and Engineering; (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.
ENGL403 Shakespeare: The Early Works; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26288) Barry, J. TuTh 12:30pm-1:45pm (SQH 2117)	ENGL498 (PermReq) Advanced Fiction Workshop; (3) REG/P-F/AUD. 0101 (26617) Kornblatt, J. Tu 2:00pm-4:30pm (SQH 4116) 0201 (26618) Norman, H. Tu 2:00pm-4:30pm (SQH 1107)	ENGL769A Studies in Fiction: Women, the Nation and the Novel; (3) REG/AUD. 0101 (26939) Peterson, C. TuTh 6:30pm-9:00pm (SQH 1123)	ENMA698K Special Problems in Materials Science and Engineering: Polymer Synthesis; (3) REG/AUD. Also offered as ENCH 490 and ENMA 495. 0101 (27367) Kofinas, P. MWF 10:00am-10:50am (CHE 2136)
ENGL407 Non-dramatic Literature of the Sixteenth Century; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26298) Sherman, W. TuTh 2:00pm-3:15pm (SQH 1105)	ENGL499 (PermReq) Advanced Poetry Workshop; (3) REG/P-F/AUD. 0101 (26628) Arnold, E. Tu 4:00pm-6:30pm (SQH 3105) 0201 (26629) Collier, M. Th 1:00pm-3:30pm (SQH 1123)	ENGL779A (PermReq) Seminar in Language Study: Pragmatics; (3) REG/AUD. 0101 (26948) Israel, M. M 6:30pm-9:00pm (SQH 4116)	ENMA698L Special Problems in Materials Science and Engineering: Structural Determination Laboratory; (1) REG. 0101 (27377) Salamanca-Riba, L. Th 9:30am-11:30am (CHE 1116) Lab 0201 (27378) Salamanca-Riba, L. F 2:00pm-4:00pm (CHE 1116) Lab
ENGL416 Literature of the Eighteenth Century, 1700-1750; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26308) Rosenthal, L. TuTh 11:00am-12:15pm (SQH 2117)	ENGL601 Literary Research and Critical Contexts; (3) REG/AUD. 0101 (26639) Sherman, W. W 6:30pm-9:00pm (SQH 2121) 0201 (26640) Sherman, W. Tu 3:30pm-6:00pm (SQH 1111)	ENGL788 (PermReq) Studies in Poetic Form; (3) REG/AUD. 0101 (26958) Weiner, J. M 3:30pm-6:00pm (SQH 3109)	ENMA698M Special Problems in Materials Science and Engineering: Mathematical Methods; (3) REG/AUD. Those sections that begin with a letter are taught via ITV and are not intended for College Park campus students. Also offered as ENNU 620 and ENRE 620. 0101 (27389) STAFF M 6:30pm-9:10pm (ITV 1100)
ENGL419A Major British Writers after 1800: Hardy and Arnold; (3) REG/P-F/AUD. 0101 (26318) Cate, G. MW 2:00pm-3:15pm (SQH 1121)	ENGL602 Critical Theory and Literary Criticism; (3) REG/AUD. 0201 (26650) Ray, S. Th 6:30pm-9:00pm (SQH 1103)	ENGL789 Form and Theory in Fiction; (3) REG/AUD. 0101 (26959) Collins, M. Tu 3:30pm-6:00pm (SQH 1123)	ENMA699 Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.
ENGL429 (PermReq) Independent Research in English; (1-6) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.	ENGL611 (PermReq) Approaches to College Composition; (3) REG/AUD. Required for graduate assistants (optional to other graduate students). Prerequisite: permission of department. 0101 (26660) Logan, S. M 3:30pm-6:00pm (SQH 2119)	ENGL799 (PermReq) Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.	ENMA799 Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.
ENGL431 American Literature: 1810 to 1865, the American Renaissance; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26382) STAFF TuTh 12:30pm-1:45pm (SQH 1121)	ENGL620 Readings in Medieval English Literature; (3) REG/AUD. 0101 (26670) Coletti, T. W 6:30pm-9:00pm (SQH 1101)	ENGL898 (PermReq) Pedagogical Mentoring for Doctoral Students; (1-3) S-F. Individual Instruction course: contact department or instructor to obtain section number.	ENMA899 Doctoral Dissertation Research; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.
ENGL432 American Literature: 1865 to 1914, Realism and Naturalism; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26391) Auerbach, J. TuTh 11:00am-12:15pm (SQH 1119)	ENGL623 Readings in Eighteenth-Century English Literature; (3) REG/AUD. 0101 (26680) Rosenthal, L. Th 3:30pm-6:00pm (SQH 2120)	ENGL899 (PermReq) Doctoral Dissertation Research; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.	
ENGL433 American Literature: 1914 to the Present, the Modern Period; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26401) Mallios, P. TuTh 3:30pm-4:45pm (SQH 2122)	ENGL626 Readings in American Literature before 1865; (3) REG/AUD. 0101 (26690) Bauer, R. W 3:30pm-6:00pm (SQH 2117)	ENMA181 Introduction to Nanotechnology; (1) REG. Freshman standing. 0101 (27182) Christou, A. Th 3:30pm-4:45pm (CHE 2136)	ENME201 Careers in Mechanical Engineering; (1) S-F. 0101 (27497) Bar-Cohen, A. W 3:00pm-4:00pm (CHM 1402)
ENGL437 Contemporary American Literature; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26412) Wyatt, D. TuTh 2:00pm-3:15pm (SQH 2122)	ENGL628A Readings in African American Literature: Readings in Afro-American Literature; (3) REG/AUD. 0101 (26700) Washington, M. Tu 3:30pm-6:00pm (SQH 2119)	ENMA310 (PermReq) Materials Laboratory I: Structural Characterization; (3) REG/P-F/AUD. Prerequisite: ENES 230. Corequisite: ENMA 460. Junior standing. 0101 (27192) Martinez-Miranda, L. Tu 2:00pm-3:15pm (EGR 1102) MW 9:00am-12:00pm (CHE 2304) Lab	ENME232 (PermReq) Thermodynamics; (3) REG/P-F/AUD. Prerequisite: PHYS 262. 0101 (27507) STAFF MW 10:00am-10:50am (CHE 2110) M 1:00pm-2:50pm (EGR 3106) Dis 0102 (27508) STAFF MW 10:00am-10:50am (CHE 2110) W 1:00pm-2:50pm (EGR 3106) Dis 0103 (27509) STAFF MW 10:00am-10:50am (CHE 2110) F 1:00pm-2:50pm (EGR 3106) Dis
ENGL439A Major American Writers after 1865: James and Hemingway; (3) REG/P-F/AUD. 0101 (26422) Auchard, J. MW 2:00pm-3:15pm (SQH 1101)	ENGL629A Readings in Folklore and Folklife; (3-6) REG/AUD. 0101 (26710) Pearson, B. Tu 3:30pm-6:00pm (SKN 1112)	ENMA362 (PermReq) Mechanical Properties; (4) REG/AUD. Prerequisite: ENES 230. Junior standing or permission of department. 0101 (27202) Ankem, S. MW 1:00pm-2:15pm (CHE 2120) F 2:00pm-4:00pm (CHE 2140) Lab	ENME271 Introduction to Matlab; (3) REG. Prerequisite: ENES 221. 0101 (27519) STAFF MW 11:00am-11:50am (CHE 2108) F 1:00pm-2:50pm (EGR 3108) Dis 0201 (27520) STAFF MW 11:00am-11:50am (ARM 0110) F 1:00pm-2:50pm (EGR 0312) Dis 0301 (27521) STAFF MW 11:00am-11:50am (CHE 2108) F 3:00pm-4:50pm (EGR 3108) Dis
ENGL444 Feminist Critical Theory; (3) REG/P-F/AUD. Prerequisite: ENGL 250 or WMST 200 or WMST 250. Also offered as WMST 444. Credit will be granted for only one of the following: ENGL 444 or WMST 444. 0101 (26432) Ray, S. TuTh 2:00pm-3:15pm (SQH 1101)	ENGL630 Readings in 20th Century English Literature; (3) REG/AUD. 0101 (26720) Richardson, B. M 6:30pm-9:00pm (EGR 3102)	ENMA460 Physics of Solid Materials; (3) REG/P-F/AUD. Prerequisites: MATH 241 and PHYS 263. Junior standing. For ENMA majors only. Also offered as PHYS 431. Credit will be granted for only one of the following: ENMA 460 or PHYS 431. 0101 (27212) Takeuchi, I. MW 3:30pm-4:45pm (MTH B0423)	ENME320 Thermodynamics; (3) REG/P-F/AUD. Prerequisites: MATH 141; and PHYS 262. 0101 (27531) STAFF MWF 9:00am-9:50am (EGR 3106) 0201 (27532) STAFF MWF 10:00am-10:50am (EGR 0108)
ENGL445 Modern British and American Poetry; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26442) Cross, R. TuTh 11:00am-12:15pm (SQH 1107)	ENGL631 Readings in 20th Century American Literature; (3) REG/AUD. 0101 (26730) Wyatt, D. Tu 6:30pm-9:00pm (SQH 2119)	ENMA463 Macroprocessing of Materials; (3) REG/P-F/AUD. Prerequisite: ENES 230. Junior standing. 0101 (27222) Lloyd, I. TuTh 9:30am-10:45am (CHE 2120)	ENME331 (PermReq) Fluid Mechanics; (3) REG/P-F/AUD. Prerequisites: ENME 232 and ENES 221. 0101 (27542) STAFF TuTh 9:00am-9:50am (EGR 1202) Tu 1:00pm-2:50pm (EGL 1904) Lab 0102 (27543) STAFF TuTh 9:00am-9:50am (EGR 1202) W 1:00pm-2:50pm (EGL 1204) Lab 0103 (27544) STAFF TuTh 9:00am-9:50am (EGR 1202) Th 1:00pm-2:50pm (EGL 1204) Lab
ENGL454 Modern Drama; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26452) Olmert, M. MWF 10:00am-10:50am (SQH 2117)	ENGL639A Myth: Theme and Theory; (3) REG/AUD. 0101 (26740) Flieger, V. M 6:30pm-9:00pm (SQH 1111)	ENMA471 (PermReq) Kinetics, Diffusion and Phase Transformations; (3) REG/P-F/AUD. Pre- or corequisite: ENMA 461. Junior standing or permission of department. Also offered as ENPM 663. 0101 (27232) Roytburd, A. TuTh 2:00pm-3:15pm (CHE 2116)	ENME332 (PermReq) Transfer Processes; (3) REG/P-F/AUD. Prerequisite: ENME 331. 0101 (27554) STAFF MW 10:00am-10:50am (ARM 0112) Tu 1:00pm-2:50pm (EGR 3102) Dis 0102 (27555) STAFF MW 10:00am-10:50am (ARM 0112) W 1:00pm-2:50pm (EGR 0135) Dis 0103 (27556) STAFF MW 10:00am-10:50am (ARM 0112) Th 1:00pm-2:50pm (EGL 1202) Dis
ENGL456 The Nineteenth-Century English Novel; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26462) Cohen, W. TuTh 3:30pm-4:45pm (SQH 1105)	ENGL688 (PermReq) Poetry Workshop; (3) REG/AUD. 0101 (26750) Arnold, E. W 3:30pm-6:00pm (SQH 3109) 0201 (26751) Collier, M. W 3:30pm-6:00pm (SQH 3105)	ENMA4890 Selected Topics in Engineering Materials: Introduction to Biological Materials; (3) REG/P-F/AUD. Also offered as ENBE 653 and ENBE 453. 0101 (27242) Wilson, O. Tu 6:00pm-8:45pm (ANS 0422)	ENME350 (PermReq) Electronics and Instrumentation I; (3) REG. Prerequisite: PHYS 263. Credit will be granted for only one of the following: ENME 252 or ENME 350. Formerly ENME 252. 0101 (27566) STAFF MW 8:00am-8:50am (EGR 1202) M 1:00pm-2:50pm (EGL 1204) Dis 0102 (27567) STAFF MW 8:00am-8:50am (EGR 1202) Tu 1:00pm-2:50pm (EGR 3105) Dis 0103 (27568) STAFF MW 8:00am-8:50am (EGR 1202) W 1:00pm-2:50pm (EGR 0108) Lab
ENGL462 Folksong and Ballad; (3) REG/P-F/AUD. 0101 (26482) Pearson, B. TuTh 9:30am-10:45am (SQH 2117)	ENGL689 (PermReq) Fiction Workshop; (3) REG/AUD. 0101 (26762) Kornblatt, J. W 3:30pm-6:00pm (SQH 4116) 0201 (26763) Norman, H. W 3:30pm-6:00pm (SQH 1123)	ENMA489R Selected Topics in Engineering Materials; (3) REG/P-F/AUD. 0101 (27252) Briber, R. TuTh 3:30pm-4:45pm (CHE 2118)	ENME351 (PermReq) Electronics and Instrumentation II; (3) REG/P-F/AUD. Prerequisites: ENME 252 and PHYS 263. 0101 (27578) STAFF TuTh 11:00am-11:50am (CHE 2110) M 1:00pm-2:50pm (EGL 1202) Lab
ENGL470 African-American Literature: The Beginning to 1910; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26492) Peterson, C. TuTh 2:00pm-3:15pm (SQH 2117)	ENGL708A (PermReq) Seminar in Rhetoric: Rhetoric of Science; (3) REG/AUD. 0101 (26828) Fahnestock, J. W 3:30pm-6:00pm (SQH 2120)	ENMA490 (PermReq) Materials Design; (3) REG/P-F/AUD. Senior standing. 0101 (27262) Rubloff, G. TuTh 11:00am-2:00pm (CHE 2304)	
ENGL472 African-American Literature: 1945 to Present; (3) REG/P-F/AUD. Prerequisite: two English courses in literature or permission of department. 0101 (26502) Washington, M. TuTh 12:30pm-1:45pm (SQH 1105)	ENGL719A (PermReq) Seminar in Renaissance Literature: Shakespeare and Marlowe; (3) REG/AUD. 0101 (26838) Leinwand, T. W 3:30pm-6:00pm (SQH 1111)	ENMA495 Polymeric Engineering Materials I; (3) REG/P-F/AUD. Prerequisite: ENES 230. Also offered as ENCH 490 and ENMA 698K. 0101 (27272) Kofinas, P. MWF 10:00am-10:50am (CHE 2136)	
ENGL479A Selected Topics in English and American Literature after 1800: Constructions of the Folk in African American Literature; (3) REG/P-F/AUD. 0101 (26512) Jarrett, G. TuTh 11:00am-12:15pm (SQH 1103)	ENGL729A (PermReq) Seminar in Eighteenth-Century Literature: Commerce and Culture in the Eighteenth Century; (3) REG/AUD. 0101 (26848) STAFF W 6:30pm-9:00pm (SQH 2120)	ENMA499 (PermReq) Senior Laboratory Project; (1-3) REG/P-F/AUD. 0101 (27282) Lloyd, I. F 3:00pm-4:00pm (Arranged)	
ENGL479C Selected Topics in English and American Literature after 1800: Virginia Woolf in Comparative Context; (3) REG/P-F/AUD. Students should report at the front desk of the Non-Print Media in Hornbake Library. Also offered as CMLT 498C and WMST 498G. 0101 (26522) Fuegi, J. Tu 12:30pm-3:00pm (HBK 4210T)	ENGL738A (PermReq) Seminar in Nineteenth-Century Literature: Technoromanticism; (3) REG/AUD. 0101 (26858) Fraistat, N. W 6:30pm-9:00pm (SQH 1103)	ENMA499N Senior Laboratory Project: Introduction to Nanotechnology; (1) REG/P-F/AUD. 0101 (27292) Christou, A. Th 3:30pm-4:45pm (CHE 2136)	
	ENGL739A (PermReq) Seminar in Nineteenth-Century Literature: Victorian Bodies; (3) REG/AUD. 0101 (26868) Cohen, W. Tu 6:30pm-9:00pm (SQH 1111)	ENMA650 (PermReq) Nanometer Structure of Materials; (3) REG/AUD. Prerequisite: ENMA 470 or equivalent. 0101 (27302) Oehrlein, G. MW 5:00pm-6:15pm (CHE 2110)	



0102 (27579) STAFF  
TuTh 11:00am-11:50am (CHE 2110)  
Tu 1:00pm-2:50pm (EGL 1202) Lab

0103 (27580) STAFF  
TuTh 11:00am-11:50am (CHE 2110)  
W 1:00pm-2:50pm (EGL 1202) Lab

ENME361 (PermReq) **Vibration, Controls and Optimization I; (3)** REG/P-F/AUD. *Prerequisites:* ENES 221 and ENES 220 and MATH 246. Those sections that begin with a letter are taught via ITV and are not intended for College Park campus students.

0101 (27590) STAFF  
TuTh 10:00am-10:50am (EGR 1202)  
M 1:00pm-2:50pm (EGR 3108) Lab

0102 (27591) STAFF  
TuTh 10:00am-10:50am (EGR 1202)  
Tu 1:00pm-2:50pm (EGR 3108) Lab

ENME371 (PermReq) **Product Engineering and Manufacturing; (3)** REG/P-F/AUD. *Prerequisite:* ENES 221.

0101 (27601) STAFF  
MW 11:00am-11:50am (JMP 3104)  
F 9:00am-10:50am (EGL 0101) Dis

0201 (27602) STAFF  
MW 11:00am-11:50am (JMP 3105)  
F 11:00am-12:50pm (EGL 0101) Dis

ENME382 (PermReq) **Engineering Materials and Manufacturing Processes; (3)** REG/P-F/AUD. *Prerequisite:* ENES 220.

0101 (27612) STAFF  
MW 11:00am-11:50am (SYM 0200)  
M 2:00pm-3:50pm (EGR 1104) Dis

0102 (27613) STAFF  
MW 11:00am-11:50am (SYM 0200)  
W 2:00pm-3:50pm (ARM 0112) Dis

ENME392 **Statistical Methods for Product and Processes Development; (3)** REG/P-F/AUD. *Prerequisite:* MATH 241. Delivered via ITV.

0101 (27624) STAFF  
MW 9:30am-10:45am (EAB 0307)

ENME400 (PermReq) **Machine Design; (3)** REG/P-F/AUD. *Senior standing.* Delivered via ITV.

0101 (27635) STAFF  
TuTh 5:00pm-6:15pm (ITV 1111)

ENME408 (PermReq) **Selected Topics in Engineering Design: Automotive Design; (3)** REG/P-F/AUD.

0101 (27645) STAFF  
M 3:30pm-4:45pm (EGR 1202)  
W 3:30pm-4:45pm (EGR 1108)

ENME414 (PermReq) **Computer-Aided Design; (3)** REG/P-F/AUD. *Prerequisite:* MATH 241 or equivalent. Design technical elective.

0101 (27655) STAFF  
MW 2:00pm-3:15pm (EGR 0312)

0201 (27656) STAFF  
TuTh 3:30pm-4:45pm (EGR 0312)

ENME423 (PermReq) **Environmental Engineering; (3)** REG/P-F/AUD. *Prerequisite:* Senior standing in mechanical engineering.

0101 (27666) Radermacher, R.  
MW 3:30pm-4:45pm (EGL 1202)

ENME462 (PermReq) **Vibrations, Controls, and Optimization II; (3)** REG/P-F/AUD. *Prerequisites:* ENME 351 and ENME 361. Formerly ENME 362. Delivered via ITV.

0101 (27677) Aianne, S.  
TuTh 10:00am-10:50am (EAB 0307)  
W 1:00pm-2:50pm (EGR 3108) Dis

0201 (27678) DeVoe, D.  
TuTh 10:00am-10:50am (EGR 3108)  
Th 1:00pm-2:50pm (EGR 3108) Dis

ENME470 **Finite Element Analysis; (3)** REG/P-F/AUD. *Senior standing.*

0101 (27688) Zhang, G.  
MWF 8:00am-8:50am (EGR 3108)

ENME472 (PermReq) **Integrated Product and Process Development; (3)** REG/P-F/AUD. *CORE: CS Prerequisite:* ENME 371.

0101 (27698) STAFF  
TuTh 11:00am-11:50am (CHM 0119)  
Tu 12:00pm-1:50pm (EGR 2154) Lab

0102 (27699) STAFF  
TuTh 11:00am-11:50am (CHM 0119)  
Th 12:00pm-1:50pm (EGR 2154) Lab

ENME473 (PermReq) **Mechanical Design of Electronic Systems; (3)** REG/P-F/AUD. *Prerequisites:* ENME 310; and ENME 360; and ENME 321. Delivered via ITV.

0101 (27710) Barker, D.  
TuTh 11:00am-12:15pm (ITV 1111)

ENME488 (PermReq) **Special Problems; (3)** REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Limited to mechanical engineering seniors.

ENME489 (PermReq) **Special Topics in Mechanical Engineering; (3)** REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

ENME489A **Special Topics in Mechanical Engineering: Air Pollution; (3)** REG/P-F/AUD.

0101 (27837) Gupta, A.  
Th 4:00pm-6:40pm (EGR 3102)

ENME489F **Special Topics in Mechanical Engineering: Micro-Electro-Mechanical Systems; (3)** REG/P-F/AUD.

0101 (27847) Smela, E.  
TuTh 9:30am-10:45am (EGR 0110)

ENME489J **Special Topics in Mechanical Engineering: Production Management; (3)** REG/P-F/AUD.

0101 (27857) Hermann, J.  
TuTh 2:00pm-3:15pm (EGR 0108)

ENME489P (PermReq) **Special Topics in Mechanical Engineering: Ship Design; (3)** REG.

0101 (27867) Erickson-Natishan, M.  
TuTh 3:30pm-4:45pm (EGL 1202)

ENME489Z (PermReq) **Special Topics in Mechanical Engineering: Advanced Strength of Materials; (3)** REG/AUD.

0101 (27888) Haslach, H.  
MW 12:30pm-1:45pm (EGR 0110)

ENME605 **Advanced Systems Control; (3)** REG/AUD. *Prerequisite:* ENME 403 or permission of instructor.

0101 (27918) Hristu, D.  
MW 3:30pm-4:45pm (EGR 3102)

ENME610 **Engineering Optimization; (3)** REG/AUD. *Prerequisite:* Graduate Standing or permission of instructor. 3 semester hours.

0101 (27919) Azam, S.  
MW 5:00pm-6:15pm (EGR 2112)

ENME611 **Geometric Modeling for CAD/CAM Applications; (3)** REG/AUD.

0101 (27920) Gupta, S.  
TuTh 3:30pm-4:45pm (JMP 1109)

ENME627 **Manufacturing with Polymers; (3)** REG/AUD. *Prerequisite:* ENME 412 or permission of instructor.

0101 (27928) Bigio, D.  
TuTh 5:00pm-6:15pm (EGR 0108)

ENME631 **Advanced Conduction and Radiation Heat Transfer; (3)** REG/AUD. *Prerequisites:* [ENME 315; and ENME 321; and ENME 700 or equivalent] or permission of instructor.

0101 (27938) Kim, J.  
MW 3:30pm-4:45pm (CHM 0122)

ENME633 **Advanced Classical Thermodynamics; (3)** REG/AUD. *Prerequisites:* ENME 315, or equivalent or permission of instructor. Also offered as ENNU 625.

0101 (27948) Jackson, G.  
MW 5:00pm-6:15pm (EGL 1202)

ENME640 **Fundamentals of Fluid Mechanics; (3)** REG/AUD. *Prerequisite:* ENME 700 or equivalent or permission of instructor. Formerly ENME 651.

0101 (27959) Piomelli, U.  
TuTh 5:00pm-6:15pm (EGR 2107)

ENME647 **Multiphase Flow and Heat Transfer; (3)** REG/AUD. *Prerequisites:* [ENME 321; and ENME 342 or equivalent] or permission of the instructor.

0101 (27969) Ohadi, M.  
MW 3:30pm-4:45pm (EGL 1204)

ENME657 **Analysis of Turbulent Flow; (3)** REG/AUD. *Prerequisites:* [ENME 640; and ENME 641 or equivalent] or permission of instructor.

0101 (27979) Bernard, P.  
MW 5:00pm-6:15pm (EGL 1204)

ENME662 **Linear Vibrations; (3)** REG/AUD. *Prerequisite:* ENME 360 or equivalent or permission of instructor. Those sections that begin with a letter are taught via ITV and are not intended for College Park campus students.

0101 (27991) Balachandran, B.  
TuTh 3:30pm-4:45pm (MTH 0405)

ENME677 **Elasticity of Advanced Materials and Structures; (3)** REG/AUD. *Prerequisite:* MATH 462 or equivalent.

0101 (28001) Robbins, D.  
MW 3:30pm-4:45pm (JMP 1109)

ENME684 **Modeling Material Behavior; (3)** REG/AUD. *Prerequisite:* ENME 670 or permission of instructor.

0101 (28011) Bruck, H.  
TuTh 5:00pm-6:15pm (EGL 1202)

ENME690 **Mechanical Fundamentals of Electronic Systems; (3)** REG/AUD.

0101 (28021) McCluskey, F.  
TuTh 5:00pm-6:15pm (EGR 0110)

ENME711 **Vibration Damping; (3)** REG/AUD. *Prerequisite:* ENME 662 or equivalent. Recommended: Vibration. 3 semester hours. For ENGR majors only.

0101 (28031) Baz, A.  
MW 3:30pm-4:45pm (MTH 0304)

ENME760 **Mechanics of Photonic Systems; (3)** REG/AUD. *For Engineering and Physics majors only.*

0101 (28032) Barker, D.  
MW 3:30pm-4:45pm (JMP 3105)

ENME770 **Life Cycle Cost Analysis; (3)** REG/AUD.

0101 (28041) Barker, D.  
MW 3:30pm-4:45pm (MTH 0401)

ENME799 (PermReq) **Master's Thesis Research; (1-6)** REG. Individual instruction course: contact department or instructor to obtain section number.

0101 (28011) Bruck, H.  
TuTh 5:00pm-6:15pm (EGL 1202)

ENME799 (PermReq) **Master's Thesis Research; (1-6)** REG. Individual instruction course: contact department or instructor to obtain section number.

0101 (28011) Bruck, H.  
TuTh 5:00pm-6:15pm (EGL 1202)

ENME808 (PermReq) **Advanced Topics in Mechanical Engineering; (3)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

0101 (28011) Bruck, H.  
TuTh 5:00pm-6:15pm (EGL 1202)

ENME899 **Doctoral Dissertation Research; (1-8)** REG. Individual instruction course: contact department or instructor to obtain section number.

ENME899 **Doctoral Dissertation Research; (1-8)** REG. Individual instruction course: contact department or instructor to obtain section number.

0101 (28011) Bruck, H.  
TuTh 5:00pm-6:15pm (EGL 1202)

ENNU Engineering, Nuclear  
(The A. James Clark School of Engineering)

ENNU450 **Nuclear Reactor Engineering I; (3)** REG/P-F/AUD. *Prerequisites:* [MATH 246; and PHYS 263] or permission of both department and instructor. Offered fall only.

0101 (28236) Pertner, G.  
Tu 5:30pm-8:15pm (CHE 2116)

ENNU465 **Nuclear Reactor Systems Analysis; (3)** REG/P-F/AUD. *Prerequisites:* [MATH 246; and PHYS 263; and ENNU 455] or permission of both department and instructor.

0101 (28246) STAFF  
TuTh 3:30pm-4:45pm (EGR 0108)

ENNU468 (PermReq) **Research; (2-3)** REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

0101 (28246) STAFF  
TuTh 3:30pm-4:45pm (EGR 0108)

ENNU480 **Reactor Core Design; (3)** REG/P-F/AUD. *Prerequisite:* ENNU 450 or permission of both department and instructor.

0101 (28269) Gavrilas, M.  
TuTh 5:00pm-6:15pm (EGR 2112)

ENNU489 **Special Topics in Nuclear Engineering; (3)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

0101 (28269) Gavrilas, M.  
TuTh 5:00pm-6:15pm (EGR 2112)

ENNU495 **Nuclear Engineering Systems Design; (3)** REG/P-F/AUD. *Prerequisites:* ENNU 455 and ENNU 480 and Senior standing in nuclear engineering.

0101 (28283) STAFF  
TuTh 11:00am-2:00pm (CHE 2145)

ENNU620 **Mathematical Techniques for Engineering Analysis and Modeling; (3)** REG. Also offered as ENRE 620. Also offered as ENMA 698M.

RE01 (28293) STAFF  
M 6:30pm-9:10pm (Arranged)

0101 (28294) STAFF  
M 6:30pm-9:10pm (ITV 1100)

ENNU625 **Advanced Thermodynamics; (3)** REG. Also offered as ENME 633.

0101 (28304) Jackson, G.  
MW 5:00pm-6:15pm (EGL 1202)

ENNU648 **Special Problems in Nuclear Engineering; (1-16)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

0101 (28304) Jackson, G.  
MW 5:00pm-6:15pm (EGL 1202)

ENNU648Z **Special Problems in Nuclear Engineering: Seminar in Materials Reliability and Radiation Effects; (1)** REG/AUD. Also offered as ENRE 648I and ENMA 697.

0101 (28327) STAFF  
Time and room to be arranged

ENNU799 **Master's Thesis Research; (1-6)** REG. Individual instruction course: contact department or instructor to obtain section number.

0101 (28327) STAFF  
Time and room to be arranged

ENNU899 **Doctoral Dissertation Research; (1-8)** REG. Individual instruction course: contact department or instructor to obtain section number.

0101 (28327) STAFF  
Time and room to be arranged

ENPM Engineering, Professional Masters  
(The A. James Clark School of Engineering)

ENPM600 **Probability and Stochastic Processes for Engineers; (3)** REG/AUD. *Prerequisite:* undergraduate introduction to discrete and continuous probability.

0201 (28420) STAFF  
M 7:00pm-9:40pm (Arranged)

ENPM604 **Wireless Communication Networks; (3)** REG/AUD. *Prerequisites:* ENEE 420 and ENEE 426.

0101 (59043) STAFF  
W 7:00pm-9:40pm (Arranged)

ENPM607 **Computer System Design and Architecture; (3)** REG/AUD. *Prerequisite:* ENEE 446 or equivalent.

0101 (28430) Silio, C.  
Tu 4:00pm-6:00pm (Arranged)

ENPM620 (PermReq) **Computer Aided Engineering Analysis; (3)** REG/AUD. *Prerequisite:* permission of department.

0101 (28463) Marks, C.  
M 7:00pm-9:40pm (ITV 1111)

ENPM626 **Thermal Destructive Technology; (3)** REG/AUD. *Prerequisites:* ENME 315 and ENME 321.

0101 (28515) Keating, E.  
W 7:00pm-9:40pm (Arranged)

ENPM641 (PermReq) **Systems Engineering Principles; (3)** REG/AUD. *Prerequisite:* permission of department. Also offered as ENSE621.

0101 (28562) Austin, M.  
M 7:00pm-9:40pm (EGR 2107)

ENPM643 (PermReq) **Systems Engineering Design Project; (3)** REG/AUD. *Prerequisites:* ENPM 642 and permission of department. Also offered as ENSE623.

0101 (28572) Baras, J.  
Tu 7:00pm-9:40pm (CSI 2118)

ENPM645 (PermReq) **Systems Financial and Contract Management; (3)** REG/AUD. *Prerequisite:* permission of department. Also offered as ENSE625.

0101 (28582) Myers, J.  
Th 5:30pm-8:00pm (JMP 3201)

ENPM663 **Introduction to Kinetics of Reactions in Materials; (3)** REG/AUD. *Prerequisite:* ENMA 461. Also offered as ENMA 471.

0101 (28592) Roytburd, A.  
TuTh 2:00pm-3:15pm (CHE 2116)

ENPM680 **Behavior of Particles in Natural Water; (3)** REG/AUD. *Prerequisite:* permission of instructor.

0101 (28593) Cheng, Y.  
Tu 7:00pm-9:40pm (Arranged)

ENPM808 (PermReq) **Advanced Topics in Engineering; (1-3)** REG/AUD.

0101 (28603) Symos, G.  
Time and room to be arranged

ENPM808B **Advanced Topics in Engineering: Chemical and Biological Detection; (3)** REG/AUD.

0101 (28604) Wang, N.  
W 7:00pm-9:40pm (Arranged)

ENPM808C **Advanced Topics in Engineering: Geographic Information System Application; (3)** REG/AUD.

0101 (28619) Jha, M.  
Tu 7:00pm-9:40pm (ITV 1100)

ENPM808E **Advanced Topics in Engineering: Energy System Management; (3)** REG/AUD.

0101 (28620) Treado, S.  
Th 7:00pm-9:40pm (Arranged)

ENPM808G **Advanced Topics in Engineering: Software Engineer; (3)** REG/AUD.

0101 (28636) Bender, H.  
Th 7:00pm-9:40pm (Arranged)

ENPM808I **Advanced Topics in Engineering: Contaminant Transport and Fate in the Environment; (3)** REG/AUD.

0101 (59051) Eisenberg, N.  
Th 7:00pm-9:40pm (Arranged)

ENPM808O **Advanced Topics in Engineering: Mechanical Vibration; (3)** REG/AUD.

0401 (28646) Hoffman, P.  
Sa 9:00am-11:40am (Arranged)

ENPM808P **Advanced Topics in Engineering: Heat Transfer for Modern Application; (3)** REG/AUD.

0101 (28638) Didion, D.  
Tu 7:00pm-9:40pm (Arranged)

ENRE Reliability Engineering  
(The A. James Clark School of Engineering)

ENRE445 **Applied Reliability Engineering I; (3)** REG/P-F/AUD. *Prerequisite:* MATH 246, PHYS 263, or permission of instructor. Credit will be granted for only one of the following: ENRE 445 or ENRE 489C. Formerly ENRE 489C.

0101 (28653) Roush, M.  
F 11:00am-1:40pm (ITV 1111)

ENRE489 **Special Topics in Reliability Engineering: Applied Reliability Analysis; (3)** REG/P-F/AUD.

0101 (28696) STAFF  
Time and room to be arranged

ENRE489E **Special Topics in Reliability Engineering: Software Reliability Testing; (3)** REG/P-F/AUD.

0101 (28717) Cukier, M.  
Tu 3:00pm-5:40pm (CHE 2140)

ENRE600 **Reliability Engineering; (3)** REG/AUD. *Prerequisite:* ENRE 620. Those sections that begin with a letter are taught via ITV and are not intended for College Park campus students.

0101 (28873) STAFF  
M 3:00pm-5:40pm (EGR 2103)

ENRE602 **Reliability Analysis; (3)** REG/AUD. *Prerequisite:* ENRE 620. Those sections that begin with a letter are taught via ITV and are not intended for College Park campus students.



0107 (29023) James, B.  
MWF 11:00am-11:50am (EGR 1202)  
Th 2:00pm-2:50pm (EGR 3102) Dis

0108 (29024) James, B.  
MWF 11:00am-11:50am (EGR 1202)  
F 10:00am-10:50am (EGR 1102) Dis

ENSP101S Introduction to Environmental Science; (3) REG. CORE: PS Not open to students who have completed PBIO 235 or BSCI 205. Restricted to College Park Scholars - Environmental Studies.

0101 (29034) James, B.  
MWF 11:00am-11:50am (EGR 1202)  
Th 2:00pm-2:50pm (EGR 1104) Dis

ENSP386 (PermReq) Internship; (3-6) REG. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: internship proposal approved by the specialty advisor, the director of ENSP and the student's internship sponsor.

ENSP400 Capstone in Environmental Science and Policy; (3) REG. CORE: CS Prerequisite: Senior Standing or Permission of the Director of ENSP. ENSP 101 and 102. For ENSP majors only.

0101 (29056) James, B.  
TuTh 3:30pm-4:45pm (SYM 0215)

## ENTM Entomology (Life Sciences)

ENTM622 Principles of Systematic Entomology; (3) REG/AUD. Prerequisite: ENTM 421.

0101 (29106) Mitter, C.  
TuTh 9:30am-10:45am (PLS 1168)

ENTM623 Insect Evolutionary Biology; (3) REG/AUD. Prerequisite: ENTM 423 or permission of department.

0101 (29116) Hawthorne, D.  
TuTh 12:30pm-1:45pm (PLS 1176)

ENTM667 Aquatic Entomology; (3) REG.

0101 (29126) Lamp, W.  
W 1:00pm-1:50pm (PLS 1158)  
W 2:00pm-5:00pm (PLS 1161) Lab  
F 1:00pm-3:00pm (PLS 1161) Lab

ENTM699 (PermReq) Advanced Entomology; (1-6) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

ENTM699C Advanced Entomology: Insect Molecular Science; (3) REG/AUD.

0101 (29157) Nelson, J.  
TuTh 11:00am-12:15pm (PLS 1146)

ENTM701 (PermReq) Teaching Entomology; (1) S-F. Prerequisite: permission of instructor. For LFSC graduate students only.

0101 (29167) Thorne, B.  
Time and room to be arranged  
The organizational meeting for this course will be held Wednesday, September 4, 2002, in PLS 4131.

ENTM788C Entomological Topics: Colloquium; (3) REG/AUD.

0101 (29177) Palmer, M.  
F 12:00pm-12:50pm (PLS 1130)  
F 1:00pm-1:50pm (PLS 1130) Dis

ENTM789 Field Experience in Pest Management; (1-6) REG/AUD.

0101 (29187) Dively, G.  
Time and room to be arranged

ENTM798A Topic Seminar: Seminar in Biosystematics and Morphology; (1) REG/AUD.

0101 (29197) Mitter, C.  
Time and room to be arranged

ENTM798K Topic Seminar: Evolution of Insect-Plant Host Relationships; (1) REG/AUD.

0101 (29207) Hawthorne, D.  
Time and room to be arranged

ENTM798M Topic Seminar: Insect Diversity and Conservation; (1) REG/AUD.

0101 (29217) Bottrell, D.  
Time and room to be arranged

ENTM799 Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.

ENTM899 Doctoral Dissertation Research; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

## ENTS Telecommunications (The A. James Clark School of Engineering)

ENTS608 Telecommunications Seminar; (1) REG.

0101 (29318) Raghavan, S.  
Time and room to be arranged

ENTS609 Telecommunications Project; (3) REG. Individual Instruction course: contact department or instructor to obtain section number.

ENTS620 Principles of Telecommunications; (3) REG.

0101 (29350) Wolk, S.  
M 6:30pm-9:15pm (EGR 0110)

ENTS630 The Economics of International Telecommunications; (3) REG.

0101 (29360) Boroumand, J.  
W 5:30pm-8:15pm (PLS 1119)

ENTS635 Decision Support Methods for Telecommunication Managers; (3) REG. Prerequisite: MATH 241 and ENEE 324 or equivalent.

0101 (29370) Hoffman, R.  
Th 5:30pm-8:30pm (PLS 1111)

ENTS640 Telecommunication Networks; (3) REG.

0101 (29380) Mehrotra, A.  
F 6:30pm-9:15pm (PLS 1130)

ENTS689A Special Topics: PCS System Implementation; (3) REG.

0101 (29390) Dellomo, M.  
Tu 5:30pm-8:15pm (PLS 1146)

ENTS689B Special Topics: Business Strategies for Telecom and Computing Innovations; (3) REG.

0101 (29400) Auffret, J.  
Th 5:30pm-8:15pm (PLS 1117)

ENTS689D Special Topics: Optimization and Analysis of GSM Networks; (3) REG. Pre/corequisites: ENTS 656 Introduction to cellular communication networks, ENTS 689a PCS System Implementation, or permission of instructor. This course will have 2 hours of lecture and 2 hours of lab per week. Students taking this course must register for ENTS 689d Lab.

0101 (29410) Dellomo, M.  
W 5:30pm-7:30pm (EGR 3111)  
Th 3:00pm-5:00pm (Arranged) Lab

ENTS689E Special Topics: Next Generation Wireless Communications Network; (3) REG.

0101 (29420) Etemad, K.  
Th 6:30pm-9:15pm (PLS 1162)

## FMST Family Studies (Health and Human Performance)

FMST105 Individuals in Families; (3) REG/P-F/AUD.

0101 (29470) Oravec, L.  
MWF 11:00am-11:50am (MMH 1304)

FMST260 Couple Relationships; (3) REG/P-F/AUD.

0101 (29480) Zeiger, R.  
TuTh 9:30am-10:45am (MMH 1400)

FMST290 Family Economics; (3) REG/P-F/AUD.

0101 (29490) Mokhtari, M.  
TuTh 5:00pm-6:15pm (MMH 1400)

FMST298F Special Topics in Family Studies: The Future of Families; (3) REG/P-F/AUD.

0101 (29500) Maring, E.  
TuTh 11:00am-12:15pm (MMH 1400)

FMST302 Research Methods in Family Studies; (3) REG/P-F/AUD. Prerequisite: introductory statistics course. For FMST majors only.

0101 (29510) Anderson, E.  
TuTh 9:30am-10:45am (MMH 0108)

FMST330 Family Theories and Patterns; (3) REG/AUD. Junior standing.

0101 (29520) Leslie, L.  
TuTh 2:00pm-3:15pm (MMH 1304)  
0201 (29521) Randolph, S.  
TuTh 12:30pm-1:45pm (MMH 1400)

FMST332 Children in Families; (3) REG/P-F/AUD. Prerequisite: FMST 105 or PSYC 100.

0101 (29531) Pegoraro, C.  
MWF 11:00am-11:50am (MMH 0108)  
0201 (29532) Kuvalanka, K.  
TuTh 9:30am-10:45am (MMH 1304)  
0301 (29533) Falconier, M.  
MWF 1:00pm-1:50pm (MMH 1304)

FMST341 Personal and Family Finance; (3) REG/P-F/AUD.

0101 (29543) Mokhtari, M.  
TuTh 6:30pm-7:45pm (MMH 1400)

FMST381 Poverty, Affluence, and Families; (3) REG/P-F/AUD. DIVERSITY Prerequisite: SOC 100 or SOC 105.

0101 (29553) Twombly, C.  
MWF 9:00am-9:50am (MMH 1304)  
0201 (29554) Twombly, C.  
MWF 10:00am-10:50am (MMH 0108)

FMST383 Delivery of Human Services to Families; (3) REG/P-F/AUD. Prerequisite: FMST 330.

0101 (29564) Wallen, J.  
MWF 10:00am-10:50am (MMH 1304)

FMST399 (PermReq) Independent Study; (1-6) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

FMST431 Family Crises and Intervention; (3) REG/P-F/AUD. Prerequisite: PSYC 100.

0101 (29588) Epstein, N.  
TuTh 3:30pm-4:45pm (MMH 1304)

FMST432 Intergenerational Aspects of Family Living; (3) REG/P-F/AUD. Prerequisites: PSYC 100; and SOC 100 or SOC 105; and FMST 332 (or a comparable development course).

0101 (29598) Rubin, R.  
TuTh 11:00am-12:15pm (MMH 0108)  
0201 (29599) Burdette, R.  
TuTh 12:30pm-1:45pm (MMH 3418)

FMST460 Violence in Families; (3) REG/P-F/AUD. Prerequisite: PSYC 100 or SOC 100 or SOC 105. Also offered as FMST 698V.

0101 (29609) Anderson, E.  
TuTh 2:00pm-3:15pm (MMH 1400)

FMST477 (PermReq) Internship and Analysis in Family Studies; (3) REG/P-F/AUD. Prerequisites: FMST 383, plus an additional six FMST credits and permission of department. For FMST majors only. Credit will be granted for only one of the following: FMST 477 or FMST 347. Deadlines apply. See student guide, room 1216 Marie Mount Hall.

0101 (29619) McClintock-Comeaux, M.  
W 3:00pm-4:30pm (MMH 1206)  
Time and room to be arranged Dis

0201 (29620) McClintock-Comeaux, M.  
W 3:00pm-4:30pm (MMH 1206)  
Time and room to be arranged Dis

0301 (29621) McClintock-Comeaux, M.  
W 3:00pm-4:30pm (MMH 1206)  
Time and room to be arranged Dis

0401 (29622) STAFF  
W 3:00pm-4:30pm (MMH 1402)  
Time and room to be arranged Dis

FMST480 Work and Family Issues and Programs; (3) REG/P-F/AUD.

0101 (29632) Wallen, J.  
MWF 12:00pm-12:50pm (MMH 1400)

FMST487 Legal Aspects of Family Problems; (3) REG/P-F/AUD.

0101 (29642) Myricks, N.  
TuTh 3:30pm-4:45pm (MMH 1400)  
0201 (29643) Palmer, B.  
W 4:30pm-7:15pm (MMH 1400)

FMST498 (PermReq) Special Topics: Family Studies; (1-3) REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.

FMST498T (PermReq) Special Topics: Mock Trial Preparation; (3) REG/P-F/AUD.

0101 (29667) Myricks, N.  
Th 6:00pm-8:45pm (MMH 1402)

FMST600 Family Theories; (3) REG/AUD.

0101 (29677) Rubin, R.  
Tu 4:00pm-6:45pm (MMH 1108A)

FMST603 Programmatic Approaches to Family Problems; (3) REG/AUD.

0101 (29687) Randolph, S.  
M 2:00pm-4:30pm (MMH 0108)

FMST610 Research Methods in Family Studies; (3) REG/AUD. Prerequisite: EDMS 645 or equivalent. Recommended: FMST 604.

0101 (29697) Hoffarth, S.  
Th 3:00pm-5:45pm (MMH 3418)

FMST640 (PermReq) Family Therapy: Theory and Techniques; (3) REG/AUD.

0101 (29707) Werlinich, C.  
M 11:00am-1:45pm (MMH 1108A)

FMST642 (PermReq) Normal and Abnormal Individual and Family Development; (3) REG/AUD. Prerequisite: FMST 640.

0101 (29717) STAFF  
Th 9:00am-11:45am (MMH 1310)

FMST650 (PermReq) Ethical, Legal, and Professional Principles in Marriage and Family Therapy; (3) REG/AUD. Prerequisite: permission of department. Limited to students admitted to the family therapy program.

0101 (29727) Leslie, L.  
Tu 9:00am-11:45am (MMH 1108A)

FMST652 Diagnosis and Treatment of Mental and Emotional Disorders in Family Systems; (3) REG/AUD. Prerequisite: FMST 651. Limited to students admitted to the family therapy program.

0101 (29737) Epstein, N.  
Tu 9:00am-11:45am (MMH 1310)

FMST658 (PermReq) Supervised Clinical Practice of Marriage and Family Therapy; (1-2) S-F. Prerequisite: FMST 650 and permission of instructor.

0301 (29747) Leslie, L.  
W 9:00am-12:00pm (MMH 2308)  
0401 (29748) Epstein, N.  
W 9:00am-12:00pm (MMH 2306)  
0501 (29749) Vanden Heuvel, E.  
W 9:00am-12:00pm (MMH 2304)  
0601 (29750) Azar, V.  
W 9:00am-12:00pm (MMH 2301)  
0701 (29751) STAFF  
W 9:00am-12:00pm (MMH 2303)

FMST689 Internship; (3-6) REG/AUD.

0101 (29761) Koblinsky, S.  
Time and room to be arranged

FMST698 (PermReq) Advanced Topics in Family Studies; (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Must have written permission of faculty member and chairperson.

FMST698F Advanced Topics in Family Studies: Work and Family Issues and Programs; (3) REG/AUD.

0101 (29784) Wallen, J.  
MWF 12:00pm-12:50pm (MMH 1400)

FMST698V Advanced Topics in Family Studies: Violence in Families; (3) REG/AUD. Also offered as FMST 460.

0101 (29794) Anderson, E.  
TuTh 2:00pm-3:15pm (MMH 1400)

FMST698W Advanced Topics in Family Studies: Interdisciplinary and Collaborative Research at the Intersections of Race, Gender and Ethnicity; (1) REG/AUD. This course will meet from 12-2p.m. on the following dates: 9/19/02, 10/17/02, 11/14/02, 12/5/02. This course is also offered as WMST 698A.

0101 (29804) Dill, B.  
Time and room to be arranged

FMST699 (PermReq) Independent Study; (1-6) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

FMST760 Legal Issues & Families; (3) REG.

0101 (29827) Myricks, N.  
W 11:00am-2:00pm (MMH 1108A)

FMST789 (PermReq) Non-Thesis Research; (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

FMST799 (PermReq) Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number. Must have written permission of faculty member and chairperson.

FMST899 Doctoral Dissertation Research; (1-3) REG/S-F. Individual Instruction course: contact department or instructor to obtain section number.

## FOLA Foreign Language (Arts and Humanities)

MODERN GREEK COURSES ARE NOW LISTED UNDER THE GREEK PREFIX OFFERED BY THE CLASSICS DEPARTMENT INSTEAD OF THE FOLA PREFIX OFFERED UNDER THE SCHOOL OF FOREIGN LANGUAGES.

SELF-INSTRUCTIONAL LANGUAGE PROGRAM The program is essentially self-instructional and enrollment is strictly limited. The student supplies a blank tape and receives a recorded tape with the week's lesson. There is also a manual designed for self-instruction which the student is required to purchase. A native speaking tutor will

be assigned to drill the student in the material learned from the tape and the accompanying manual. Attendance at drill sessions is required. There will be one final examination administered by an outside examiner. The entire semester's grade will derive from this examination. All students planning to take one of the following courses (FOLA 138 - FOLA 159) must complete an application (available in JMZ 1109). A mandatory orientation and scheduling meeting will be held at the beginning of the semester. Details will be posted outside of JMZ 1109. \*Only the languages listed below are offered in the program.

FOLA138A (PermReq) Directed Study of a Foreign Language I: Hungarian I; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (29927) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

FOLA138D (PermReq) Directed Study of a Foreign Language I: Dutch I; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (29937) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA138E (PermReq) Directed Study of a Foreign Language I: Elementary Tagalog I; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (29947) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA138F (PermReq) Directed Study of a Foreign Language I: Polish I: Elementary Polish; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (29957) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA138K (PermReq) Directed Study of a Foreign Language I: Persian I; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (29967) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA138M (PermReq) Directed Study of a Foreign Language I: Elementary Swahili I; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (29977) Yaramanoglu, N.  
Time and room to be arranged  
Time and room to be arranged Dis

FOLA138P (PermReq) Directed Study of a Foreign Language I: Hindi I; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (29987) Yaramanoglu, N.  
W 6:00pm-7:50pm (JMZ 1117) Lab

FOLA138R (PermReq) Directed Study of a Foreign Language I: Turkish I; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (29997) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA138T (PermReq) Directed Study of a Foreign Language I: Vietnamese; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30007) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA138V (PermReq) Directed Study of a Foreign Language I: Armenian I; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30017) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

FOLA139A (PermReq) Directed Study of a Foreign Language II: Elementary Hungarian II; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30027) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA139D (PermReq) Directed Study of a Foreign Language II: Elementary Dutch II; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30037) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA139E (PermReq) Directed Study of a Foreign Language II: Tagalog II; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30047) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

FOLA139F (PermReq) Directed Study of a Foreign Language II: Polish II; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30057) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA139K (PermReq) Directed Study of a Foreign Language II: Elementary Persian II; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30067) Yaramanoglu, N.  
Time and room to be arranged Lab

FOLA139M (PermReq) Directed Study of a Foreign Language II: Elementary Swahili II; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30077) Yaramanoglu, N.  
Time and room to be arranged

FOLA139P (PermReq) Directed Study of a Foreign Language II: Hindi II; (3) REG/P-F/AUD. Prerequisite: FOLA 138P or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30087) Yaramanoglu, N.  
Th 6:00pm-8:00pm (JMZ 1122) Lab

FOLA139R (PermReq) Directed Study of a Foreign Language II: Elementary Turkish II; (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).

0101 (30097) Yaramanoglu, N.  
Time and room to be arranged Lab



**FOLA139T (PermReq) Directed Study of a Foreign Language II: Vietnamese;** (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30107) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

**FOLA139V (PermReq) Directed Study of a Foreign Language II: Elementary Armenian II;** (3) REG/P-F/AUD.  
0101 (30117) Yaramanoglu, N.  
Time and room to be arranged

**FOLA148A (PermReq) Directed Study of a Foreign Language III: Hungarian III;** (3) REG/P-F/AUD. Prerequisite: FOLA 139A or FOLA 158A or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30127) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

**FOLA148D (PermReq) Directed Study of a Foreign Language III: Dutch III;** (3) REG/P-F/AUD. Prerequisite: FOLA 139D or FOLA 158D or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30137) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

**FOLA148E (PermReq) Directed Study of a Foreign Language III: Tagalog III;** (3) REG/P-F/AUD. Prerequisite: FOLA 139E or FOLA 158E or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30147) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA148F (PermReq) Directed Study of a Foreign Language III: Polish III;** (3) REG/P-F/AUD. Prerequisite: FOLA 139F or FOLA 158F or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30157) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA148K (PermReq) Directed Study of a Foreign Language III: Persian III;** (3) REG/P-F/AUD. Prerequisite: FOLA 139K or FOLA 158K or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30167) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

**FOLA148M (PermReq) Directed Study of a Foreign Language III: Elementary Swahili III;** (3) REG/P-F/AUD. Prerequisites: FOLA 139P or FOLA 158P or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30177) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA148P (PermReq) Directed Study of a Foreign Language III: Hindi III;** (3) REG/P-F/AUD. Prerequisites: FOLA 139P or FOLA 158P or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30187) Yaramanoglu, N.  
M 4:30pm-6:30pm (JMZ 1120) Lab  
Time and room to be arranged Dis

**FOLA148R (PermReq) Directed Study of a Foreign Language III: Turkish III;** (3) REG/P-F/AUD. Prerequisite: FOLA 139R or FOLA 158R or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30197) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA148T (PermReq) Directed Study of a Foreign Language III: Vietnamese III;** (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30207) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

**FOLA148V (PermReq) Directed Study of a Foreign Language III: Elementary Armenian III;** (3) REG/P-F/AUD.  
0101 (30217) Yaramanoglu, N.  
Time and room to be arranged

**FOLA149A (PermReq) Directed Study of a Foreign Language IV: Intermediate Hungarian;** (3) REG/P-F/AUD. Prerequisite: FOLA 148A or consent of the director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30227) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA149D (PermReq) Directed Study of a Foreign Language IV: Intermediate Dutch;** (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30237) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

**FOLA149E (PermReq) Directed Study of a Foreign Language IV: Intermediate Tagalog;** (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30247) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA149F (PermReq) Directed Study of a Foreign Language IV: Polish IV-Intermediate;** (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30257) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

**FOLA149K (PermReq) Directed Study of a Foreign Language IV: Intermediate Persian;** (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30267) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA149M Directed Study of a Foreign Language IV: Swahili IV-Intermediate;** (3) REG/P-F/AUD.  
0101 (30268) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA149P (PermReq) Directed Study of a Foreign Language IV: Intermediate Hindi;** (3) REG/P-F/AUD. Prerequisite: FOLA148P or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30277) Yaramanoglu, N.  
W 4:30pm-6:30pm (JMZ 0120) Lab

**FOLA149R (PermReq) Directed Study of a Foreign Language IV: Intermediate Turkish;** (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30287) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA149T (PermReq) Directed Study of a Foreign Language IV: Intermediate Vietnamese;** (3) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30297) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA149V (PermReq) Directed Study of a Foreign Language IV: Intermediate Armenian;** (3) REG/P-F/AUD.  
0101 (30307) Yaramanoglu, N.  
Time and room to be arranged

**FOLA158A (PermReq) Directed Study of a Foreign Language (Intensive) I: Elementary Hungarian (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30317) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA158D (PermReq) Directed Study of a Foreign Language (Intensive) I: Elementary Dutch (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30327) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA158E (PermReq) Directed Study of a Foreign Language (Intensive) I: Elementary Tagalog (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30337) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA158F (PermReq) Directed Study of a Foreign Language (Intensive) I: Elementary Polish (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30347) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA158K (PermReq) Directed Study of a Foreign Language (Intensive) I: Elementary Persian (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30357) Yaramanoglu, N.  
Time and room to be arranged Lab  
Time and room to be arranged Dis

**FOLA158M (PermReq) Directed Study of a Foreign Language (Intensive) I: Elementary Swahili I (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30367) Yaramanoglu, N.  
Time and room to be arranged

**FOLA158R (PermReq) Directed Study of a Foreign Language (Intensive) I: Elementary Turkish I (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30377) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA158T (PermReq) Directed Study of a Foreign Language (Intensive) I: Vietnamese (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30387) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA158V (PermReq) Directed Study of a Foreign Language (Intensive) I: Elementary Armenian I (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30397) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA158X (PermReq) Directed Study of a Foreign Language (Intensive) I: Elementary Urdu (Intensive);** (6) REG/P-F/AUD. Students may register for FOLA 158X or 158P, not both. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30407) Yaramanoglu, N.  
M 6:30pm-10:00pm (JMZ 3122) Lab

**FOLA159D (PermReq) Directed Study of a Foreign Language (Intensive) II: Dutch (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30417) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA159E (PermReq) Directed Study of a Foreign Language (Intensive) II: Intermediate Tagalog;** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30427) Yaramanoglu, N.  
Time and room to be arranged

**FOLA159F (PermReq) Directed Study of a Foreign Language (Intensive) II: Intermediate Polish (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30437) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA159K (PermReq) Directed Study of a Foreign Language (Intensive) II: Intermediate Persian (Intensive);** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30447) Yaramanoglu, N.  
Th 6:00pm-9:00pm (HZF 0101) Lab  
Time and room to be arranged Dis

**FOLA159M Directed Study of a Foreign Language (Intensive) II: Intermediate Swahili;** (6) REG/P-F/AUD.  
0101 (30448) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA159R (PermReq) Directed Study of a Foreign Language (Intensive) II: Intermediate Turkish;** (6) REG/P-F/AUD. Prerequisite: FOLA 158R or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30457) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA159T (PermReq) Directed Study of a Foreign Language (Intensive) II: Vietnamese;** (6) REG/P-F/AUD. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30467) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA159V (PermReq) Directed Study of a Foreign Language (Intensive) II: Intermediate Armenian II;** (6) REG/P-F/AUD.  
0101 (30477) Yaramanoglu, N.  
Time and room to be arranged

**FOLA159X (PermReq) Directed Study of a Foreign Language (Intensive) II: Intermediate Urdu;** (6) REG/P-F/AUD. Prerequisite: FOLA 158X or 158P or 139P or consent of program director. Please refer to the note describing the Self-Instructional Program (located above FOLA 138A).  
0101 (30487) Yaramanoglu, N.  
W 6:30pm-10:00pm (JMZ 1122) Lab

**FOLA386 (PermReq) Experiential Learning;** (3-6) REG/P-F. Prerequisite: permission of department. Junior standing.  
0101 (30497) Yaramanoglu, N.  
Time and room to be arranged Lab

**FOLA408G (PermReq) Foreign Language I: Intensive Study of Modern Greek;** (3) REG/P-F/AUD.  
0101 (30507) Pittas-Herschbach, M.  
Time and room to be arranged

### FREN French (Arts and Humanities)

A booklet fully describing the courses to be offered is available in the office of the Department of French and Italian, Room 3106 of the Juan Ramon Jimenez Hall.

**FREN101 Elementary French I;** (4) REG/P-F/AUD. Not open to students with 2 or more years of high school level French or to native/fluent speakers of French.

0101 (30557) STAFF  
MTuW 9:00am-9:50am (JMZ 3120)  
0201 (30558) STAFF  
MTuW 10:00am-10:50am (JMZ 3120)  
0301 (30559) Scullen, M.  
MTuW 11:00am-11:50am (JMZ 3120)

**FREN102 Elementary French II;** (4) REG/P-F/AUD. Prerequisite: FREN 101 at UMCP or permission of department.  
0101 (30569) STAFF  
MTuW 10:00am-10:50am (JMZ 0122)  
0201 (30570) STAFF  
MTuW 1:00pm-1:50pm (JMZ 3120)

**FREN103 Elementary French Review;** (4) REG/P-F/AUD. Limited to students who have completed fewer than three years of high school French. Not open to students who have completed FREN 102 or to native/fluent speakers of French. Credit will be granted for only one of the following: FREN 102 or FREN 103.  
0101 (30580) STAFF  
MTuW 10:00am-10:50am (JMZ 2207)  
0201 (30581) STAFF  
MWF 12:00pm-12:50pm (JMZ 0125)  
Tu 12:00pm-12:50pm (JMZ 0118)

**FREN201 Intermediate French;** (4) REG/P-F/AUD. CORE: HO Prerequisite: FREN 102. Not open to native/fluent speakers. Credit will be granted for only one of the following: FREN 201 or FREN 203. Formerly FREN 203.  
0101 (30591) STAFF  
MTuW 10:00am-10:50am (JMZ 0103)  
0201 (30592) STAFF  
MTuW 11:00am-11:50am (JMZ 0122)  
0301 (30593) STAFF  
MTuW 12:00pm-12:50pm (JMZ 0122)  
0401 (30594) STAFF  
MTuW 1:00pm-1:50pm (JMZ 0122)

**FREN202 Intermediate French Review;** (4) REG/P-F/AUD. Prerequisite: FREN 103. Not open to students who have completed FREN 201 (formerly FREN 203).  
0101 (30604) STAFF  
MTuW 10:00am-10:50am (JMZ 2206)

**FREN204 French Grammar and Composition;** (3) REG/P-F/AUD. CORE: HO Prerequisite: FREN 201 or FREN 202. Open to students who have completed 4 years (Level 4) of high school French. Not open to native/fluent speakers.  
0101 (30614) STAFF  
MWF 10:00am-10:50am (PLS 1111)  
0201 (30615) STAFF  
MWF 1:00pm-1:50pm (JMZ 0205)  
0301 (30616) STAFF  
TuTh 9:30am-10:45am (JMZ 1124)  
0401 (30617) STAFF  
TuTh 12:30pm-1:45pm (JMZ 1124)

**FREN240 Masterworks of French Literature in Translation;** (3) REG/P-F/AUD. CORE: HL  
0101 (30627) STAFF  
TuTh 11:00am-12:15pm (JMZ 1124)

**FREN250 Introduction to French Literature;** (3) REG/P-F/AUD. CORE: HL Not open to native/fluent speakers. Prerequisite: FREN 204 or equivalent. Recommended: FREN 211. Also offered as FREN 250H.  
0101 (30637) STAFF  
MWF 11:00am-11:50am (HBK 1108)  
0201 (30638) STAFF  
MWF 12:00pm-12:50pm (JMZ 2123)

**FREN250H Introduction to French Literature;** (3) REG/P-F/AUD. CORE: HL Not open to native/fluent speakers. Prerequisite: FREN 204 or equivalent. Recommended: FREN 211. For general honors students only. Also offered as FREN 250.  
0101 (30648) STAFF  
MWF 11:00am-11:50am (HBK 1108)

0201 (30649) STAFF  
MWF 12:00pm-12:50pm (JMZ 2123)

**FREN301 Composition and Style;** (3) REG/P-F/AUD. Prerequisite: FREN 204 or permission of department. Not open to native/fluent speakers.  
0101 (30659) Eades, C.  
MWF 10:00am-10:50am (TWS 2228)

0201 (30660) STAFF  
MWF 1:00pm-1:50pm (JMZ 3205)

**FREN302 Practicum in Translation I;** (3) REG/P-F/AUD. Prerequisite: FREN 301 or equivalent. For FREN majors only.  
0101 (30670) Campagne, H.  
MWF 12:00pm-12:50pm (JMZ 3205)  
0201 (30671) STAFF  
TuTh 9:30am-10:45am (JMZ 0202)

**FREN306 Commercial French I;** (3) REG/P-F/AUD. Prerequisite: FREN 301 or equivalent. For FREN majors only.  
0101 (30681) STAFF  
TuTh 9:30am-10:45am (JMZ 1122)  
0201 (30682) STAFF  
TuTh 4:00pm-5:15pm (JMZ 1117)

**FREN311 Advanced French Conversation;** (3) REG/P-F/AUD. Not open to native/fluent speakers. Prerequisite: FREN 204 or equivalent. Recommended: FREN 211.  
0101 (30692) STAFF  
TuTh 2:00pm-3:15pm (JMZ 3120)  
0201 (30693) Eades, C.  
MWF 1:00pm-1:50pm (JMZ 1226)

**FREN312 France Today;** (3) REG/P-F/AUD. Not open to native/fluent speakers. Prerequisite: FREN 204 or equivalent.  
0101 (30703) Clough, L.  
TuTh 11:00am-12:15pm (JMZ 1122)

**FREN351 From Romanticism to the Age of Modernism and Beyond;** (3) REG/P-F/AUD. Prerequisite: FREN 250 or permission of department. Also offered as FREN 351H.  
0101 (30713) Eades, C.  
MWF 11:00am-11:50am (KEY 0120)

**FREN351H From Romanticism to the Age of Modernism and Beyond;** (3) REG/P-F/AUD. Prerequisite: FREN 250 or permission of department. For general honors students only. Also offered as FREN 351.  
0101 (30723) Eades, C.  
MWF 11:00am-11:50am (KEY 0120)

**FREN386 (PermReq) Experiential Learning;** (3-6) REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing.

**FREN399 (PermReq) Directed Study in French;** (1-3) S-F. Individual Instruction course: contact department or instructor to obtain section number. Supervised work under professor of student's choice with permission of instructor. Contact department for details.  
**FREN472 The Construction of French Identity II: From the Revolution to the Early Twentieth Century;** (3) REG/P-F/AUD.  
0101 (30757) Brami, J.  
TuTh 12:30pm-1:45pm (JMZ 0208)

**FREN489M Pro-Seminar in Themes or Movements of French Literature;** (3) REG/P-F/AUD.  
0101 (30767) Campagne, H.  
MWF 2:00pm-2:50pm (JMZ 1215)

**FREN495H (PermReq) Honors Thesis Research;** (3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Open only to students admitted to the departmental honors program.

**FREN498 Special Topics in French Literature;** (3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**FREN499 (PermReq) Special Topics in French Studies;** (3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**FREN600 Introduction to Literary Theory;** (3) REG/AUD.  
0101 (30807) Brami, J.  
Tu 5:00pm-7:30pm (JMZ 2125)

**FREN603 Advanced Translation;** (3) REG/AUD.  
0101 (30817) Clough, L.  
TuTh 2:00pm-3:15pm (JMZ 1215)

**FREN610 Issues and Research Findings in French as a Foreign/Second Language;** (3) REG.  
0101 (30827) Scullen, M.  
W 5:00pm-7:30pm (JMZ 3120)

**FREN679I The History of Ideas of France;** (3) REG/AUD.  
0101 (30837) Verdager, P.  
M 3:00pm-5:30pm (JMZ 2125)

**FREN699A Seminar: The Literature of West Africa;** (3) REG/AUD.  
0101 (30847) STAFF  
Th 4:00pm-6:30pm (JMZ 1124)

**FREN709 College Teaching of French;** (1) S-F.  
0101 (30857) Krastel, M.  
M 2:00pm-4:00pm (JMZ 2207)

**FREN798 (PermReq) Master's Independent Study;** (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**FREN799 Master's Thesis Research;** (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.

**FREN818 French Literary Criticism;** (3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**FREN898 (PermReq) Doctoral Independent Study;** (3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**CORE Codes:** LS-Mathematics and the Sciences, Life Sciences (Non-Lab) LL-Mathematics and the Sciences, Life Sciences (Lab) MS-Mathematics and the Sciences, Math or Formal Reasoning (Non-Lab) ML-Mathematics and the Sciences, Math or Formal Reasoning (Lab) SB-Social Sciences, Behavioral and Social Science SH-Social Sciences, Social or Political History



**FREN899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### GEMS Gemstone

*(The A. James Clark School of Engineering)*

#### GEMS100 Freshman Honors Colloquium: Introduction to

Gemstone; (1) REG. *Freshman standing.*

0101 (30976) Thomas, R.

0201 (30977) Thomas, R.

0301 (30978) Thomas, R.

0401 (30979) Thomas, R.

0501 (30980) Thomas, R.

0601 (30981) Thomas, R.

0701 (30982) Thomas, R.

0801 (30983) Thomas, R.

0901 (30984) Thomas, R.

1001 (30985) Thomas, R.

1101 (30986) Thomas, R.

1201 (30987) Thomas, R.

1301 (30988) Thomas, R.

1401 (30989) Thomas, R.

1501 (30990) Thomas, R.

1601 (30991) Thomas, R.

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0102 (31071) McLaughlin, M.

0103 (31072) Lovell, D.

0104 (31073) Blankenship, G.

0105 (31074) Bennett, R.

0106 (31075) Baldwin, A.

0107 (31076) Johnston, P.

0201 (31077) Perlis, D.

0202 (31078) O'Brochta, D.

0203 (31079) Reggia, J.

0204 (31080) Volz, L.

0205 (31081) Valentine, B.

0206 (31082) Johnson, L.

0207 (31083) Bhattacharjee, S.

0208 (31084) Dawson, A.

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**GEOG745 Seminar in Climatology;** (3) REG. *Credit will be granted for only one of the following: GEOG 628 or GEOG 745. Formerly GEOG 628.*

0101 (31598) Kleidon, A.  
Tu 6:30pm-9:00pm (LEF 2208)

**GEOG788 (PermReq) Selected Topics in Geography;** (1-3) REG. Individual instruction course: contact department or instructor to obtain section number. Repeatable to 6 credits if content differs.

**GEOG788B Selected Topics in Geography: Biogeography;** (3) REG/AUD. Also offered as GEOG 447.  
0101 (31633) Kasischke, E.  
MW 2:00pm-3:15pm (LEF 1220)

**GEOG788E Selected Topics in Geography: Cultural Ecology;** (3) REG/AUD. Also offered as GEOG 421.  
0101 (31643) Geores, M.  
M 4:30pm-7:00pm (LEF 2208)

**GEOG788F Selected Topics in Geography: Political Geography;** (3) REG/AUD. Also offered as GEOG 423.  
0101 (31653) Zlatic, M.  
TuTh 9:30am-10:45am (LEF 1201)

**GEOG788G Selected Topics in Geography: Geographic Information Systems and Spatial Analysis;** (3) REG/AUD. Also offered as GEOG 473.

0101 (31663) Albrecht, J.  
W 4:30pm-6:30pm (LEF 2166)  
Tu 5:00pm-7:00pm (LEF 1136) Lab  
0102 (31664) Albrecht, J.  
W 4:30pm-6:30pm (LEF 2166)  
M 5:00pm-7:00pm (LEF 1136) Lab

**GEOG788K Selected Topics in Geography: The Social Geography of Metropolitan Areas in Global Perspective;** (3) REG/AUD. Also offered as GEOG 456.  
0101 (31674) Christian, C.  
TuTh 12:30pm-1:45pm (LEF 1201)

**GEOG788L (PermReq) Selected Topics in Geography: Field and Laboratory Techniques in Environmental Science;** (3) Ten-day field work will begin prior to the semester on August 16th.  
0101 (31684) Dubayah, R.  
Time and room to be arranged

**GEOG788P Selected Topics in Geography: Location Theory and Spatial Analysis;** (1-3) Also offered as GEOG430.  
0101 (31694) Dibble, C.  
Tu 3:30pm-6:00pm (LEF 2205)

**GEOG788T Selected Topics in Geography;** (3)  
0101 (31704) Dibble, C.  
W 6:30pm-9:00pm (LEF 2166)

**GEOG789 (PermReq) Independent Readings;** (1-3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Repeatable to 6 credits if content differs.

**GEOG790 Internship in Geography;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**GEOG798 (PermReq) Selected Topics in Geography: Seminar Series;** (1) REG/AUD.  
0101 (31767) Kleidon, A.  
Th 3:30pm-5:00pm (LEF 1124)

**GEOG799 (PermReq) Master's Thesis Research;** (1-6) REG. Individual instruction course: contact department or instructor to obtain section number.

**GEOG899 (PermReq) Doctoral Dissertation Research;** (1-8) REG. Individual instruction course: contact department or instructor to obtain section number.

### GEOL Geology (Computer, Mathematical and Physical Sciences)

**GEOL100 Physical Geology;** (3) REG/P-F/AUD. *Credit will be granted for only one of the following: GEOL 100 or GEOL 103 or GEOL 105 or GEOL 107.* CORE Physical Science Lab (PL) Course only when taken concurrently with GEOL 110. USP Distributive Studies Area B Non-Lab Science and Mathematics Course. If taken with GEOL 110, course can be counted as USP Area B Lab Science Course.  
0101 (31877) Merck, J.  
MWF 1:00pm-1:50pm (EGR 1202)  
0102 (31878) Kaufman, A.  
TuTh 3:30pm-4:45pm (EGR 1202)

**GEOL100S Physical Geology;** (3) REG/P-F/AUD. *Credit will be granted for only one of the following: GEOL 100 or GEOL 103 or GEOL 105 or GEOL 107.* Restricted to College Park Scholars - Earth, Life, and Time.  
0103 (31888) Merck, J.  
MWF 1:00pm-1:50pm (EGR 1202)

**GEOL104 Dinosaurs: A Natural History;** (3) REG/P-F/AUD. CORE: PS  
0101 (31898) Holtz, T.  
MWF 10:00am-10:50am (PLS 1140)

**GEOL110 Physical Geology Laboratory;** (1) REG/P-F. *Pre- or corequisite: GEOL 100 or GEOL 120.* CORE Physical Science Lab (PL) Course only when taken concurrently with GEOL 100.  
0101 (31908) STAFF  
Th 12:00pm-3:00pm (GEO 2106) Lab  
0102 (31909) STAFF  
M 12:00pm-3:00pm (GEO 2106) Lab  
0104 (31910) STAFF  
Tu 3:00pm-6:00pm (GEO 2106) Lab  
0106 (31911) STAFF  
W 9:00am-12:00pm (GEO 2106) Lab  
0107 (31912) STAFF  
W 3:00pm-6:00pm (GEO 2106) Lab  
0109 (31913) STAFF  
Tu 9:00am-12:00pm (GEO 2106) Lab  
0110 (31914) STAFF  
Th 9:00am-12:00pm (GEO 2106) Lab  
0111 (31915) STAFF  
W 12:00pm-3:00pm (GEO 2106) Lab

**GEOL110S Physical Geology Laboratory;** (1) REG/P-F/AUD. *Pre- or corequisite: GEOL 100 or GEOL 120.* Restricted to College Park Scholars - Earth, Life, and Time.  
0103 (31925) STAFF  
Tu 12:00pm-3:00pm (GEO 2106) Lab

**GEOL120 Environmental Geology;** (3) REG/P-F/AUD. CORE: PS  
0101 (31935) Becker, H.  
TuTh 9:30am-10:45am (JMZ 0220)  
M 3:00pm-3:50pm (PLS 1115) Dis  
0102 (31936) Becker, H.  
TuTh 9:30am-10:45am (JMZ 0220)  
M 4:00pm-4:50pm (PLS 1115) Dis  
0103 (31937) Becker, H.  
TuTh 9:30am-10:45am (JMZ 0220)  
M 5:00pm-5:50pm (PLS 1115) Dis  
0104 (31938) Becker, H.  
TuTh 9:30am-10:45am (JMZ 0220)  
M 3:00pm-3:50pm (PLS 1180) Dis  
0105 (31939) Becker, H.  
TuTh 9:30am-10:45am (JMZ 0220)  
M 4:00pm-4:50pm (PLS 1180) Dis  
0106 (31940) Becker, H.  
TuTh 9:30am-10:45am (JMZ 0220)  
M 5:00pm-5:50pm (PLS 1180) Dis  
0201 (31941) Becker, H.  
TuTh 12:30pm-1:45pm (JMZ 0220)  
W 3:00pm-3:50pm (PLS 1180) Dis  
0202 (31942) Becker, H.  
TuTh 12:30pm-1:45pm (JMZ 0220)  
W 4:00pm-4:50pm (PLS 1180) Dis  
0203 (31943) Becker, H.  
TuTh 12:30pm-1:45pm (JMZ 0220)  
W 5:00pm-5:50pm (PLS 1180) Dis  
0204 (31944) Becker, H.  
TuTh 12:30pm-1:45pm (JMZ 0220)  
W 3:00pm-3:50pm (PLS 1113) Dis  
0205 (31945) Becker, H.  
TuTh 12:30pm-1:45pm (JMZ 0220)  
W 4:00pm-4:50pm (PLS 1113) Dis  
0206 (31946) Becker, H.  
TuTh 12:30pm-1:45pm (JMZ 0220)  
W 5:00pm-5:50pm (PLS 1113) Dis

**GEOL212 Planetary Geology;** (3) REG/P-F/AUD. CORE: PS  
0101 (31966) Walker, R.  
MWF 2:00pm-2:50pm (PLS 1115)

**GEOL214 Global Energy Systems and Resources;** (3) REG/P-F/AUD. CORE: PS *Prerequisite: A course in the natural sciences, environmental policy, geography, or permission of the instructor. Possible courses include: CHEM 103, CPSP 123, ENSP 101, ENSP 102, GEOG 100, GEOG 201, GEOL 100, GEOL 120, MATH 140, or PHYS 117.*  
0101 (31976) Friedmann, S.  
TuTh 9:30am-10:45am (PLS 1180)

**GEOL322 Mineralogy;** (4) REG. *Prerequisites: GEOL 110 and CHEM 103.*  
0101 (31986) Chang, L.  
TuTh 8:00am-9:15am (PLS 1172)  
Tu 12:00pm-3:00pm (GEO 2107) Lab

**GEOL331 Invertebrate Paleontology;** (4) REG/P-F/AUD. *Prerequisite: GEOL 102.*  
0101 (31996) Holtz, T.  
MWF 1:00pm-1:50pm (PLS 1146)  
F 2:00pm-5:00pm (GEO 2107) Lab

**GEOL341 Structural Geology;** (4) REG. *Prerequisite: GEOL 102 or permission of department.*  
0101 (32006) Jiang, D.  
TuTh 9:30am-10:45am (SYM 0200)  
M 10:00am-1:00pm (GEO 2107) Lab

**GEOL386 (PermReq) Experiential Learning;** (3-6) REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: permission of department. Junior standing.*

**GEOL393 Technical Writing for Geoscientists;** (3) REG/P-F/AUD. *Prerequisites: completion of any two of the following and concurrent registration in the third: GEOL 341, GEOL 331, GEOL 322, and GEOL 451. For GEOL majors only.*  
0101 (32018) Candela, P.  
W 4:00pm-6:00pm (PLS 1146)  
Time and room to be arranged Dis

**GEOL393H Technical Writing for Geoscientists;** (3) REG/P-F/AUD. *Prerequisites: completion of any two of the following and concurrent registration in the third: GEOL 341, GEOL 331, GEOL 322, and GEOL 451. For GEOL majors only.* For honors students only.  
0101 (32028) Candela, P.  
W 4:00pm-6:00pm (PLS 1146)  
Time and room to be arranged Dis

**GEOL394 Research Problems in Geology;** (3) REG/P-F/AUD. CORE: CS *Prerequisite: GEOL 393.*  
0101 (32038) Candela, P.  
W 4:00pm-6:00pm (PLS 1146)  
Time and room to be arranged Dis

**GEOL394H Research Problems in Geology;** (3) REG/P-F/AUD. CORE: CS *Prerequisite: GEOL 393.* For general honors students only.  
0101 (32048) Candela, P.  
W 4:00pm-6:00pm (PLS 1146)  
Time and room to be arranged Dis

**GEOL436 Principles of Biogeochemistry;** (3) REG/P-F/AUD. *Prerequisite: MATH 140 or 220; CHEM 103; GEOL 100, GEOL 322.*  
0101 (32058) Kaufman, A.  
TuTh 2:00pm-3:15pm (PLS 1158)

**GEOL445 Principles of Geochemistry;** (3) REG/P-F/AUD. *Prerequisites: CHEM 103; and GEOL 322.*  
0101 (32068) Rudnick, R.  
TuTh 12:30pm-1:45pm (HBK 0105)

**GEOL452 Watershed and Wetland Hydrology;** (3) REG/P-F/AUD. *Prerequisite: permission of department. Junior standing.*  
0101 (32078) Prestegard, K.  
TuTh 3:30pm-4:45pm (PLS 1162)

**GEOL489F Special Topics: Biogeochemical Cycles;** (3) REG/P-F/AUD.  
0101 (32088) Farquhar, J.  
F 8:00am-11:00am (CSS 0201)

**GEOL489I Special Topics: Geomicrobiology;** (3) REG/P-F/AUD.  
0101 (32098) Lower, S.  
M 9:00am-9:50am (PLS 1158)  
W 9:00am-12:00pm (PLS 1168) Dis

**GEOL489J Special Topics: Origin and Evolution of Continents;** (3) REG/P-F/AUD.  
0101 (32108) Rudnick, R.  
W 1:00pm-4:00pm (GEO 2117)

**GEOL499 (PermReq) Special Problems in Geology;** (1-3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**GEOL614 Thermodynamics of Geological Processes;** (3) REG/AUD. *Prerequisites: MATH 141; and CHEM 113; and GEOL 322; and PHYS 142.*  
0101 (32136) Candela, P.  
TuTh 11:00am-12:15pm (GEO 2117)

**GEOL622 Mineralogy of the Rock-Forming Silicates;** (3) REG/AUD. *Prerequisite: GEOL 422 and CHEM 481 or equivalent.*  
0101 (32146) Chang, L.  
TuTh 12:30pm-1:45pm (PLS 1184)

**GEOL650 Isotope and Trace Element Geochemistry;** (3) REG/AUD. *Prerequisite: GEOL 443 or permission of department.*  
0101 (32156) Walker, R.  
TuTh 8:00am-9:15am (PLS 1176)

**GEOL652 Advanced Watershed and Wetland Hydrology;** (3) REG/AUD. *Prerequisite: GEOL 452 or permission of department.*  
0101 (32166) Prestegard, K.  
TuTh 3:30pm-4:45pm (PLS 1162)

**GEOL789B Recent Advances in Geology: Biogeochemistry;** (3) REG/AUD.  
0101 (32176) Kaufman, A.  
TuTh 2:00pm-3:15pm (PLS 1158)

**GEOL789F Recent Advances in Geology: Biogeochemical Cycles;** (3) REG/AUD.  
0101 (32186) Farquhar, J.  
F 8:00am-11:00am (CSS 0201)

**GEOL789I Recent Advances in Geology: Geomicrobiology;** (3) REG/AUD.  
0101 (32196) Lower, S.  
M 9:00am-9:50am (PLS 1158)  
W 9:00am-12:00pm (PLS 1168) Dis

**GEOL789J Recent Advances in Geology: Origin and Evolution of Continents;** (3) REG/AUD.  
0101 (32206) Rudnick, R.  
W 1:00pm-4:00pm (GEO 2117)

**GEOL798 (PermReq) Seminar in Geology;** (1) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**GEOL799 Master's Thesis Research;** (1-6) REG. Individual instruction course: contact department or instructor to obtain section number.

**GEOL899 Doctoral Dissertation Research;** (1-8) REG. Individual instruction course: contact department or instructor to obtain section number.

### GERM Germanic Studies (Arts and Humanities)

**GERM101 Elementary German I;** (4) REG/P-F/AUD. *Formerly GERM III.*  
0101 (32315) STAFF  
MTuW 10:00am-10:50am (JMZ 3205)  
0201 (32316) STAFF  
MTuW 11:00am-11:50am (JMZ 3205)  
0301 (32317) STAFF  
MWF 10:00am-10:50am (PLS 1117)  
Tu 10:00am-10:50am (JMZ 1224)  
0401 (32318) STAFF  
MWF 12:00pm-12:50pm (PLS 1172)  
Tu 12:00pm-12:50pm (JMZ 2125)

**GERM102 Elementary German II;** (4) REG/P-F/AUD. *Prerequisite: GERM 101 or equivalent. Formerly GERM 112.*  
0101 (32327) STAFF  
MWF 10:00am-10:50am (JMZ 3203)  
Tu 10:00am-10:50am (JMZ 0118)  
0201 (32328) STAFF  
MTuW 11:00am-11:50am (JMZ 3203)

**GERM103 Review of Elementary German;** (4) REG/P-F/AUD. *Prerequisite: assignment either by placement examination or by the undergraduate director.*  
0101 (32338) STAFF  
MWF 11:00am-11:50am (HZF 0106)  
Th 11:00am-11:50am (JMZ 1215)

**GERM148Y Germanic Languages - Elementary I: Elementary Yiddish I;** (3) REG/P-F/AUD. Also offered as JWST 281.  
0101 (32348) Isaacs, M.  
TuTh 11:00am-12:15pm (KEY 0124)

**GERM201 Intermediate German I;** (4) REG/P-F/AUD. CORE: HO *Prerequisite: GERM 102.*  
0101 (32358) STAFF  
MWF 10:00am-10:50am (TLF 1101)  
Tu 10:00am-10:50am (JMZ 0120)  
0201 (32359) STAFF  
MWThF 12:00pm-12:50pm (JMZ 0103)

**GERM202 Intermediate German II;** (4) REG/P-F/AUD. CORE: HO *Prerequisite: GERM 201.*  
0101 (32369) STAFF  
MWThF 2:00pm-2:50pm (JMZ 3205)

**GERM203 Intensive Review of Intermediate German;** (4) REG. *Prerequisite: completion of GERM 102 or GERM 103 or placement examination administered by Undergraduate Coordinator. Not open to students who have completed GERM 202.*  
0101 (32370) STAFF  
MWF 2:00pm-2:50pm (PLS 1176)  
Th 2:00pm-2:50pm (JMZ 1226)

**GERM220 Introduction to German Literature;** (3) REG/P-F/AUD. *Prerequisite: GERM 202.*  
0101 (32379) Walker, R.  
MWF 2:00pm-2:50pm (JMZ 2206)

**GERM220H Introduction to German Literature;** (3) REG/P-F/AUD. *Prerequisite: GERM 202.* For general honors students only.  
0101 (32389) Walker, R.  
MWF 2:00pm-2:50pm (JMZ 2206)

**GERM281 Women in German Literature and Society;** (3) REG/P-F/AUD. CORE: HL DIVERSITY *Also offered as WMST 281. Credit will be granted for only one of the following: GERM 281 or WMST 281.*  
0101 (32399) Frederiksen, E.  
TuTh 12:30pm-1:45pm (JMZ 1103)

**GERM282 Germanic Mythology;** (3) REG/P-F/AUD. CORE: HL  
0101 (32409) Oster, R.  
TuTh 2:00pm-3:15pm (JMZ 2206)

**GERM284 German Chivalric Culture;** (3) REG/P-F/AUD. CORE: HL *Formerly GERM 384.*  
0101 (32419) Walker, R.  
MWF 1:00pm-1:50pm (JMZ 2206)

**GERM289 Selected Topics in the Cultures of the Germanic Speaking Countries: Hearthkeepers and Heroines: Scandinavian Women in the Viking Age;** (3) REG. Also offered as WMST 298A.  
0101 (32429) Oster, R.  
TuTh 11:00am-12:15pm (JMZ 1103)

**GERM299Y Special Topics in Germanic Studies: Yiddish Theater, Film and Popular Culture;** (3) REG/P-F/AUD. Also offered as JWST 219M.  
0101 (32439) Isaacs, M.  
TuTh 2:00pm-3:15pm (KEY 0125)

**GERM301 Conversation and Composition I;** (3) REG/P-F/AUD. *Prerequisite: GERM 202 or equivalent.* Newly organized course.  
0101 (32449) STAFF  
MWF 10:00am-10:50am (HZF 0101)

**GERM302 Conversation and Composition II;** (3) REG/P-F/AUD. *Prerequisite: GERM 301 or equivalent.*  
0101 (32459) STAFF  
MWF 12:00pm-12:50pm (JMZ 1117)

**GERM321 Highlights of German Literature I;** (3) REG/P-F/AUD. *Prerequisite: GERM 220 or equivalent.*  
0101 (32469) Walker, R.  
MWF 2:00pm-2:50pm (JMZ 2206)

**GERM339H German Literature in Translation: Kafka and Film;** (3) REG. Open to University, Humanities, and General Honors Students.  
0101 (32479) Beicken, P.  
M 2:00pm-3:15pm (ANA 0120)  
W 2:00pm-4:00pm (ANA 0120)

**GERM381 German Civilization I;** (3) REG/P-F/AUD.  
0101 (32489) Pfister, G.  
MWF 12:00pm-12:50pm (JMZ 2122)

**GERM386 (PermReq) Experiential Learning;** (3-6) REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: permission of department. Junior standing.*

**GERM397H (PermReq) Honors Reading (Independent Study);** (3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Students must have department's permission before registering.

**GERM398H Honors Research;** (3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**GERM401 Advanced Conversation;** (3) REG/P-F/AUD. *Prerequisite: GERM 302 or equivalent.*  
0101 (32516) STAFF  
MWF 1:00pm-1:50pm (JMZ 3118)

**GERM411 German for International Business I;** (3) REG/P-F/AUD. *Prerequisite: GERM 302 or equivalent or permission of department.*  
0101 (32517) STAFF  
TuTh 11:00am-12:45pm (TYD 1108)

**GERM419 Selected Topics in German Language Study: The Structure of German;** (3) REG/P-F/AUD.  
0101 (32526) Moyer, A.  
TuTh 3:00pm-4:15pm (JMZ 1120)

**GERM439 Selected Topics in German Literature: Berlin and Vienna in the 20th century;** (3) REG/P-F/AUD.  
0101 (32536) Frederiksen, E.  
Tu 5:00pm-7:30pm (JMZ 3122)

**GERM439A Selected Topics in German Literature: The German Novelle and Short Story;** (3) REG/P-F/AUD.  
0101 (32546) Konn, K.  
Tu 5:00pm-7:30pm (JMZ 3120)

**GERM498H Honors Thesis Writing;** (3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. For general honors students only.

**GERM499 (PermReq) Directed Study;** (1-3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**GERM601 Structure of German I;** (3) REG/AUD.  
0101 (32567) Moyer, A.  
TuTh 3:00pm-4:15pm (JMZ 1120)

**GERM618 College Teaching of German;** (1) REG/AUD.  
0101 (32577) Krastel, M.  
M 2:00pm-4:00pm (JMZ 2207)

**GERM632 The German Novelle;** (3) REG/AUD.  
0101 (32587) Konn, K.  
Tu 5:00pm-7:30pm (JMZ 3120)

**GERM633 The German Novel;** (3) REG/AUD.  
0101 (32597) Beicken, P.  
W 5:00pm-7:30pm (JMZ 3203)

**GERM689B Special Topics - M.A. Level: Berlin and Vienna in the 20th Century;** (1-3) REG/AUD.  
0101 (32607) Frederiksen, E.  
Tu 5:00pm-7:30pm (JMZ 3122)

**CORE Codes:** LS-Mathematics and the Sciences, Life Sciences (Non-Lab) LL-Mathematics and the Sciences, Life Sciences (Lab) MS-Mathematics and the Sciences, Math or Formal Reasoning (Non-Lab) ML-Mathematics and the Sciences, Math or Formal Reasoning (Lab) SB-Social Sciences, Behavioral and Social Science SH-Social Sciences, Social or Political History



**GERM798 (PermReq) Master's Independent Study; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**GERM799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**GERM838 Seminar: The 20th Century; (3) REG/AUD.**  
0101 (32633) Becken, P.  
W 5:00pm-7:30pm (JMZ 3203)

**GERM898 (PermReq) Doctoral Independent Study; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**GERM899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### GREK Greek (Arts and Humanities)

**GREK101 Elementary Ancient Greek I; (4) REG/P-F/AUD.** A student who has had two units of Greek in high school may register for GREK 101 for purposes of review but not for credit. Classical and New Testament Greek.

0101 (32759) Rutledge, S.  
MWF 2:00pm-2:50pm (WDS 1127)  
W 1:00pm-1:50pm (WDS 1127)

**GREK111 Elementary Modern Greek I; (3) REG/P-F/AUD.** Not open to native speakers of Greek. Credit will be granted for only one of the following: FOLA 108G or GREK 111. Formerly FOLA 108G.  
0101 (32769) Pittas-Herschbach, M.  
MWF 12:00pm-12:50pm (WDS 1131)

**GREK201 Intermediate Ancient Greek; (4) REG/P-F/AUD.**  
*Prerequisite:* GREK 102 or equivalent.  
0101 (32779) Doherty, L.  
Tu 3:30pm-4:50pm (JMZ 3122)  
TuTh 3:30pm-5:40pm (JMZ 3118)

**GREK211 Intermediate Modern Greek I; (3) REG/P-F/AUD.** Not open to native speakers of Greek. *Prerequisite:* GREK 112 or permission of instructor. Credit will be granted for only one of the following: FOLA 118G or GREK 211. Formerly FOLA 118G.  
0101 (32789) Pittas-Herschbach, M.  
MW 3:00pm-4:15pm (JMZ 3118)

**GREK488 Greek Readings: Greek Prose; (3) REG/P-F/AUD.**  
0101 (32799) Stehle, E.  
Tu 5:00pm-7:40pm (MMH 3418)

**GREK488B Greek Readings; (3) REG/P-F/AUD.**  
0101 (32809) Doherty, L.  
Tu 3:30pm-4:50pm (MMH 0108)  
Th 3:30pm-5:40pm (MMH 0108)

**GREK499 (PermReq) Independent Study in Greek Language and Literature; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**GREK688 Special Topics in Greek Literature: Greek Prose; (3) REG/AUD.**  
0101 (32824) Stehle, E.  
Tu 5:00pm-7:40pm (JMZ 2120)

**GREK699 (PermReq) Independent Study in Greek Literature; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

### GVPT Government and Politics (Behavioral and Social Sciences)

**GVPT100 Principles of Government and Politics; (3) REG/P-F/AUD.** CORE: SB

0101 (32887) Grant-Wisdom, D.  
TuTh 11:00am-12:15pm (SKN 0200)  
Th 12:30pm-1:20pm (TYD 0111) Dis

0102 (32888) Grant-Wisdom, D.  
TuTh 11:00am-12:15pm (SKN 0200)  
Th 12:30pm-1:20pm (WDS 1127) Dis

0103 (32889) Grant-Wisdom, D.  
TuTh 11:00am-12:15pm (SKN 0200)  
Th 12:30pm-1:20pm (BPS 1234) Dis

0104 (32890) Grant-Wisdom, D.  
TuTh 11:00am-12:15pm (SKN 0200)  
Th 2:00pm-2:50pm (WDS 0104) Dis

0105 (32891) Grant-Wisdom, D.  
TuTh 11:00am-12:15pm (SKN 0200)  
Th 2:00pm-2:50pm (JMZ 0122) Dis

0106 (32892) Grant-Wisdom, D.  
TuTh 11:00am-12:15pm (SKN 0200)  
Th 2:00pm-2:50pm (SQH 1119) Dis

0201 (32893) Schreurs, M.  
MW 9:00am-9:50am (LEF 2205)  
W 10:00am-10:50am (KEY 0103) Dis

0202 (32894) Schreurs, M.  
MW 9:00am-9:50am (LEF 2205)  
W 11:00am-11:50am (KEY 0121) Dis

0203 (32895) Schreurs, M.  
MW 9:00am-9:50am (LEF 2205)  
W 11:00am-11:50am (TYD 0101) Dis

0204 (32896) Schreurs, M.  
MW 9:00am-9:50am (LEF 2205)  
W 12:00pm-12:50pm (KEY 0121) Dis

0205 (32897) Schreurs, M.  
MW 9:00am-9:50am (LEF 2205)  
W 12:00pm-12:50pm (TYD 1114) Dis

0206 (32898) Schreurs, M.  
MW 9:00am-9:50am (LEF 2205)  
W 1:00pm-1:50pm (TYD 2111) Dis

0207 (32899) Schreurs, M.  
MW 9:00am-9:50am (LEF 2205)  
W 1:00pm-1:50pm (TYD 2110) Dis

0208 (32900) Schreurs, M.  
MW 9:00am-9:50am (LEF 2205)  
W 2:00pm-2:50pm (TWS 0135) Dis

0209 (32901) Schreurs, M.  
MW 9:00am-9:50am (LEF 2205)  
W 2:00pm-2:50pm (TLF 1103) Dis

**GVPT100H Principles of Government and Politics; (3) REG/P-F/AUD.** CORE: SB Restricted to honors students only

0101 (32911) Oppenheimer, J.  
TuTh 11:00am-12:15pm (TLF 1103)

0102 (32912) Oppenheimer, J.  
TuTh 12:30pm-1:45pm (TLF 1101)

**GVPT100S Principles of Government and Politics; (3) REG/P-F/AUD.** CORE: SB Sections 0101 - 0103 restricted to College Park Scholars - International Studies. Section 0104 restricted to College Park Scholars - Public Leadership.

0101 (32924) Soltan, K.  
TuTh 11:00am-12:15pm (TWS 2154)  
F 11:00am-11:50am (ASY 3207) Dis

0102 (32925) Soltan, K.  
TuTh 11:00am-12:15pm (TWS 2154)  
F 1:00pm-1:50pm (LEF 1221) Dis

0103 (32926) Soltan, K.  
TuTh 11:00am-12:15pm (TWS 2154)  
F 10:00am-10:50am (SQH 1120) Dis

0104 (32927) Soltan, K.  
TuTh 11:00am-12:15pm (TWS 2154)  
F 2:00pm-2:50pm (TYD 0101) Dis

**GVPT170 American Government; (3) REG/P-F/AUD.** CORE: SB

0101 (32937) Vietri, L.  
TuTh 12:30pm-1:20pm (ARC 0204)  
Th 2:00pm-2:50pm (JMZ 1120) Dis

0102 (32938) Vietri, L.  
TuTh 12:30pm-1:20pm (ARC 0204)  
Th 2:00pm-2:50pm (JMZ 1124) Dis

0103 (32939) Vietri, L.  
TuTh 12:30pm-1:20pm (ARC 0204)  
Th 2:00pm-2:50pm (JUL 1105) Dis

0104 (32940) Vietri, L.  
TuTh 12:30pm-1:20pm (ARC 0204)  
F 10:00am-10:50am (MTH 0411) Dis

0105 (32941) Vietri, L.  
TuTh 12:30pm-1:20pm (ARC 0204)  
F 10:00am-10:50am (KEY 0125) Dis

0106 (32942) Vietri, L.  
TuTh 12:30pm-1:20pm (ARC 0204)  
F 9:00am-9:50am (TWS 0131) Dis

0107 (32943) Vietri, L.  
TuTh 12:30pm-1:20pm (ARC 0204)  
F 11:00am-11:50am (JMP 3104) Dis

0108 (32944) Vietri, L.  
TuTh 12:30pm-1:20pm (ARC 0204)  
F 11:00am-11:50am (TYD 1108) Dis

0109 (32945) Vietri, L.  
TuTh 12:30pm-1:20pm (ARC 0204)  
F 11:00am-11:50am (KEY 0126) Dis

0201 (32946) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 11:00am-11:50am (CHM 0124) Dis

0202 (32947) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 11:00am-11:50am (TWS 2228) Dis

0203 (32948) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 12:30pm-1:20pm (CHE 2120) Dis

0204 (32949) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 12:30pm-1:20pm (CHE 2120) Dis

0205 (32950) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 12:30pm-1:20pm (EGR 0108) Dis

0206 (32951) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 11:00am-11:50am (TWS 0135) Dis

0207 (32952) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 11:00am-11:50am (JMZ 3120) Dis

0208 (32953) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 12:30pm-1:20pm (JMP 3105) Dis

0209 (32954) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 2:00pm-2:50pm (TYD 1114) Dis

0210 (32955) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 2:00pm-2:50pm (JMZ 2120) Dis

0211 (32956) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 2:00pm-2:50pm (KEY 0121) Dis

0212 (32957) Williams, L.  
MW 10:00am-10:50am (SKN 0200)  
Th 2:00pm-2:50pm (KEY 0120) Dis

**GVPT200 International Political Relations; (3) REG/P-F/AUD.** CORE: SB *Prerequisite:* GVPT 100.

0101 (32979) Haufier, V.  
MW 2:00pm-2:50pm (JMZ 0220)  
Th 2:00pm-2:50pm (TWS 0131) Dis

0102 (32980) Haufier, V.  
MW 2:00pm-2:50pm (JMZ 0220)  
Th 3:00pm-3:50pm (JMZ 1124) Dis

0103 (32981) Haufier, V.  
MW 2:00pm-2:50pm (JMZ 0220)  
Th 4:00pm-4:50pm (KEY 0126) Dis

0104 (32982) Haufier, V.  
MW 2:00pm-2:50pm (JMZ 0220)  
F 10:00am-10:50am (BPS 2283) Dis

0105 (32983) Haufier, V.  
MW 2:00pm-2:50pm (JMZ 0220)  
F 11:00am-11:50am (TYD 1114) Dis

0106 (32984) Haufier, V.  
MW 2:00pm-2:50pm (JMZ 0220)  
F 2:00pm-2:50pm (TWS 0135) Dis

**GVPT221 Introduction to Formal Theories of Political Behavior and Politics; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 170.

0101 (32994) Lalman, D.  
TuTh 11:00am-12:15pm (TYD 0117)

0201 (32995) Swistak, P.  
Tu 3:30pm-6:15pm (TYD 0102)

**GVPT231 Law and Society; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 170.

0101 (33005) Grob, D.  
TuTh 12:30pm-1:20pm (ARM 0135)  
Th 2:00pm-2:50pm (TYD 0111) Dis

0102 (33006) Grob, D.  
TuTh 12:30pm-1:20pm (ARM 0135)  
Th 3:00pm-3:50pm (KEY 0120) Dis

0103 (33007) Grob, D.  
TuTh 12:30pm-1:20pm (ARM 0135)  
F 9:00am-9:50am (JMZ 0118) Dis

0104 (33008) Grob, D.  
TuTh 12:30pm-1:20pm (ARM 0135)  
F 10:00am-10:50am (TYD 1114) Dis

0105 (33009) Grob, D.  
TuTh 12:30pm-1:20pm (ARM 0135)  
F 11:00am-11:50am (JRN 1105) Dis

0106 (33010) Grob, D.  
TuTh 12:30pm-1:20pm (ARM 0135)  
F 1:00pm-1:50pm (TYD 1132) Dis

**GVPT240 Political Ideologies; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 100.

0101 (33020) Tismaneanu, V.  
TuTh 11:00am-12:15pm (TWS 3238)

**GVPT241 The Study of Political Philosophy: Ancient and Modern; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 100.

0101 (33030) Alford, C.  
TuTh 12:30pm-1:20pm (TWS 2154)  
Th 2:00pm-2:50pm (PLS 1146) Dis

0102 (33031) Alford, C.  
TuTh 12:30pm-1:20pm (TWS 2154)  
Th 2:00pm-2:50pm (PLS 1176) Dis

0103 (33032) Alford, C.  
TuTh 12:30pm-1:20pm (TWS 2154)  
F 10:00am-10:50am (MTH B0423) Dis

0104 (33033) Alford, C.  
TuTh 12:30pm-1:20pm (TWS 2154)  
F 10:00am-10:50am (BPS 1236) Dis

0105 (33034) Alford, C.  
TuTh 12:30pm-1:20pm (TWS 2154)  
F 11:00am-11:50am (KEY 0117) Dis

0106 (33035) Alford, C.  
TuTh 12:30pm-1:20pm (TWS 2154)  
F 11:00am-11:50am (ARM 0102) Dis

**GVPT250 Introduction to International Negotiation; (3) REG/P-F/AUD.** CORE: SB DIVERSITY *Prerequisite:* GVPT 100.

*Recommended:* GVPT 200.  
0101 (33055) Young, K.  
MW 10:00am-10:50am (TYD 1101)  
Th 11:00am-11:50am (ARC 1121) Dis

0102 (33056) Young, K.  
MW 10:00am-10:50am (TYD 1101)  
Th 12:00pm-12:50pm (HBK 0123) Dis

0103 (33057) Young, K.  
MW 10:00am-10:50am (TYD 1101)  
Th 3:30pm-4:20pm (TYD 1108) Dis

**GVPT273 Introduction to Environmental Politics; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 170.

0101 (33078) Pirages, D.  
TuTh 9:30am-10:45am (TYD 0117)  
Th 3:00pm-3:50pm (BPS 1234) Dis

0102 (33079) Pirages, D.  
TuTh 9:30am-10:45am (TYD 0117)  
Th 12:30pm-1:20pm (ARC 1121) Dis

0103 (33080) Pirages, D.  
TuTh 9:30am-10:45am (TYD 0117)  
Th 2:00pm-2:50pm (HBK 1116) Dis

**GVPT309A Topics in International Relations: Theories of International Relations (Advanced); (3) REG/P-F/AUD.**

0101 (33091) Phillips, W.  
TuTh 9:30am-10:45am (TYD 1102)

**GVPT309G Topics in International Relations: International Energy Security; (3) REG/P-F/AUD.**

0101 (33151) Phillips, W.  
TuTh 2:00pm-3:15pm (ASY 3207)

**GVPT309I Topics in International Relations: International Society in a Globalizing World; (3) REG/P-F/AUD.**

0101 (33161) Heisler, M.  
TuTh 11:00am-12:15pm (TYD 0101)

**GVPT309J Topics in International Relations: Online Cold War Journal; (3) REG/P-F/AUD.**

0101 (33171) Vietri, L.  
W 3:30pm-6:15pm (TYD 1111)

**GVPT321 Intermediate Formal Theories of Political Behavior and Politics; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 221 or permission of department.

0101 (33181) Lalman, D.  
TuTh 2:00pm-3:15pm (TYD 2108)

**GVPT341 Political Morality and Political Action; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 100.

0101 (33201) Glass, J.  
MW 2:00pm-3:15pm (TYD 0102)  
Th 9:30am-10:45am (ARC 1105) Dis

0102 (33202) Glass, J.  
MW 2:00pm-3:15pm (TYD 0102)  
Th 11:00am-11:50am (JMZ 3203) Dis

0103 (33203) Glass, J.  
MW 2:00pm-3:15pm (TYD 0102)  
Th 12:30pm-1:20pm (TWS 0131) Dis

**GVPT376A (PermReq) Applied Field Research in Government and Politics; (3-6) S-F.** *Prerequisite:* GVPT 170. *Corequisite:* GVPT 377.

Limited to Capitol Hill students. *Corequisite:* GVPT 377A.

0101 (33233) Hoffman, A.  
Time and room to be arranged

**GVPT377A (PermReq) Seminar For Academic Interns; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 170. *Corequisite:* GVPT 376. Limited to Capitol Hill interns.

0101 (33243) Hoffman, A.  
M 3:30pm-6:15pm (TYD 2108)

**GVPT377C Seminar For Academic Interns; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 170. *Corequisite:* GVPT 376.

0101 (33253) Wilkenfeld, J.  
Time and room to be arranged

**GVPT386 (PermReq) Experiential Learning; (3-6) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* permission of department. Junior standing.

**GVPT388 (PermReq) Topical Investigations; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Permission of Director of Undergraduate Studies required.

**GVPT388C Topical Investigations: Major Transitions: From Undergraduate to Professional; (1) REG.**

0101 (33384) Morse, B.  
W 2:00pm-4:00pm (TYD 1132)

Restricted to GVPT majors only with a minimum of sophomore standing

**GVPT396 (PermReq) Introduction to Honors Research; (3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* admission to and permission of GVPT Honors Program.

**GVPT397 (PermReq) Honors Research; (3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* GVPT 396 and admission to GVPT honors program.

**GVPT399A Seminar in Government and Politics: The Mathematics of Human Behavior; (3) REG/P-F/AUD.**

0101 (33495) Swistak, P.  
M 3:30pm-6:15pm (TLF 1103)

**GVPT399B Seminar in Government and Politics: Gov + Pol of Germany and European Union; (3) REG/P-F/AUD.**

0101 (33505) Schreurs, M.  
MW 3:30pm-4:45pm (MMH 1304)

**GVPT402 International Law; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 200.

0101 (33555) Franda, M.  
MW 2:00pm-3:15pm (TYD 2110)

**GVPT406 Problems of International Cooperation; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 200.

0101 (33565) Franda, M.  
TuTh 8:00am-9:15am (TYD 1114)

**GVPT407 International Political Economy; (3) REG/P-F/AUD.** *Prerequisite:* GVPT 200.

0101 (33575) Kaminski, B.  
TuTh 11:00am-12:15pm (VMH 1203)

**GVPT409B Seminar in International Relations and World Politics: International Relations and World Politics; (3) REG/P-F/AUD.**

0101 (33595) Kaminski, B.  
TuTh 9:30am-10:45am (TYD 1101)

**GVPT409C Seminar in International Relations and World Politics: Migrants and Refugees in World Politics; (3) REG/P-F/AUD.**

0101 (33605) Heisler, M.  
TuTh 2:00pm-3:15pm (TYD 1108)

**GVPT409D Seminar in International Relations and World Politics: International Relations of China;**



**GVPT700 Scope and Method of Political Science;** (3) REG/AUD.  
0101 (33818) Morris, I.  
Tu 3:30pm-6:15pm (TWS 3238)

**GVPT708A Seminar in International Relations Theory: International Political Economy;** (3) REG/AUD.  
0101 (33839) Hauller, V.  
Tu 3:30pm-6:15pm (TYD 1111)

**GVPT741 Ancient and Medieval Political Philosophy;** (3) REG/AUD. *Prerequisite:* permission of department.  
0101 (33860) Barber, B.  
Tu 12:30pm-3:15pm (TYD 1111)

**GVPT743 Contemporary Political Theory;** (3) REG. *Prerequisites:* Graduate Standing.  
0101 (33861) Alford, C.  
Tu 6:30pm-9:15pm (TYD 1111)

**GVPT799 Master's Thesis Research;** (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.

**GVPT808B Selected Topics in Functional Problems in International Relations: International Relations of the Environment;** (3) REG/AUD.  
0101 (33940) Conca, K.  
Th 12:30pm-3:15pm (TYD 1111)

**GVPT828D Selected Problems in Political Behavior: Political Economy Field Seminar;** (3) REG/AUD.  
0101 (33950) Wilson, E.  
Th 3:30pm-6:15pm (TYD 1111)

**GVPT831 Formal Theories of Politics I;** (3) REG/AUD.  
0101 (33960) Oppenheimer, J.  
W 3:00pm-4:45pm (SYM 0209)

**GVPT842 Man and the State;** (3) REG/AUD. *Prerequisite:* GVPT 442.  
0101 (33970) Glass, J.  
W 6:30pm-9:15pm (TYD 1136)

**GVPT859C Selected Topics in Public Policy: Social Policy;** (3) REG/AUD.  
0101 (34000) Williams, L.  
M 3:30pm-6:15pm (TYD 2110)

**GVPT861 The International Politics of Technology and Resources;** (3) REG/AUD. *Recommended:* GVPT 708, GVPT 761.  
0101 (34001) Pirages, D.  
M 3:30pm-6:15pm (TYD 1108)

**GVPT876 Seminar in National Security Policy;** (3) REG/AUD.  
0101 (34010) Queser, G.  
Tu 12:30pm-3:15pm (TYD 0111)

**GVPT878A Problems in American Government and Politics: Research in American Politics;** (3) REG/AUD.  
0101 (34030) Uslander, E.  
Tu 3:30pm-6:15pm (TWS 3228)

**GVPT878B Problems in American Government and Politics: Urban Politics;** (3) REG/AUD.  
0101 (34040) Kaufmann, K.  
Tu 3:30pm-6:15pm (TWS 0135)

**GVPT883 Comparative Governmental Institutions: China;** (3) REG/AUD.  
0101 (34041) Pearson, M.  
Tu 3:30pm-6:15pm (KEY 0126)

**GVPT888B Selected Topics in Comparative Governmental Institutions: East European Politics and Societies;** (3) REG/AUD.  
0101 (34060) Tismaneanu, V.  
Th 12:30pm-3:15pm (CHM 0124)

**GVPT898 (PermReq) Readings in Government and Politics;** (3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**GVPT899 Doctoral Dissertation Research;** (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

### HEBR Hebrew (Arts and Humanities)

For other courses, see JWST - Jewish Studies. Students who have no knowledge of Hebrew should register for HEBR 111. Students who have studied Hebrew elsewhere are required to consult N. Levy.

**HEBR111 Elementary Hebrew I;** (6) REG/P-F/AUD. For beginners. This course meets six hours per week for 6 credits.

0101 (34218) STAFF  
MWF 9:00am-10:50am (TYD 0111)  
0201 (34219) STAFF  
MWF 11:00am-12:50pm (TLF 1103)  
0301 (34220) STAFF  
MWF 1:00pm-2:50pm (JMZ 0103)  
0401 (34221) STAFF  
MWF 12:00pm-1:50pm (JMZ 2207)

**HEBR112 Elementary Hebrew II;** (6) REG/P-F/AUD. *Prerequisite:* HEBR 111 or equivalent.  
0101 (34231) STAFF  
MWF 9:00am-10:50am (JMZ 3118)

**HEBR211 Intermediate Hebrew I;** (6) REG/P-F/AUD. *Prerequisite:* HEBR 112 or equivalent. Individual testing required for placement first week of class.  
0101 (34241) STAFF  
MWF 10:00am-11:50am (TWS 0131)

**HEBR212 Intermediate Hebrew II;** (6) REG/P-F/AUD. *Prerequisite:* HEBR 211 or permission of department.  
0101 (34251) STAFF  
MWF 1:00pm-2:50pm (JMZ 1211)

**HEBR313 Conversation and Composition I;** (3) REG/P-F/AUD. *Prerequisite:* HEBR 212 or equivalent.  
0101 (34261) STAFF  
MWF 1:00pm-1:50pm (JMZ 2122)  
0201 (34262) STAFF  
MWF 3:00pm-4:15pm (JMZ 2123)

**HEBR381 Advanced Conversation and Composition;** (3) REG/P-F/AUD. *Prerequisite:* HEBR 314 or permission of department.  
0101 (34272) Zakim, E.  
TuTh 11:00am-12:15pm (JMZ 1226)

**HEBR498C Special Topics in Hebrew: Approaches to Culture: The Case of Israel;** (3) REG/P-F/AUD.  
0101 (34282) Zakim, E.  
TuTh 12:30pm-1:45pm (JMZ 1122)

**HEBR498Y Special Topics in Hebrew: Women and Jewish Literature;** (3) REG/P-F/AUD.  
0101 (59050) Jelen, S.  
TuTh 11:00am-12:15pm (KEY 0121)

**HEBR499 (PermReq) Independent Study in Hebrew;** (1-3) REG. Individual Instruction course: contact department or instructor to obtain section number.

### HESP Hearing and Speech Sciences (Behavioral and Social Sciences)

**HESP120 Introduction to Linguistics;** (3) REG/P-F/AUD. CORE: SB  
0101 (34354) Antonisse, M.  
TuTh 11:00am-12:15pm (LEF 2208)  
0201 (34355) Antonisse, M.  
TuTh 8:00am-9:15am (LEF 2208)

**HESP202 Introduction to Hearing and Speech Sciences;** (3) REG/P-F/AUD. Hearing and speech majors and non-majors.  
0101 (34365) STAFF  
MWF 9:00am-9:50am (MMH 1400)

**HESP300 Introduction to Psycholinguistics;** (3) REG/P-F/AUD. *Prerequisite:* HESP 202 with a grade of "C" or better, or permission of department. *Recommended:* HESP 120 or LING 200.  
0101 (34375) Haarmann, H.  
TuTh 11:00am-12:15pm (TYD 0102)

**HESP305 Anatomy and Physiology of the Speech Mechanism;** (3) REG/P-F/AUD. *Prerequisite:* HESP 202 with a grade of "C" or better, or permission of department. Course chairman: McCall, Gerald. Offered fall only.  
0101 (34385) STAFF  
MWF 10:00am-10:50am (LEF 2208)

**HESP386 (PermReq) Experiential Learning;** (3-6) REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* permission of department. Junior standing.

**HESP388 Undergraduate Research Externship;** (1-3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**HESP400 Speech and Language Development in Children;** (3) REG/P-F/AUD. *Prerequisite:* HESP 300 with a grade of "C" or better, or permission of department. *Recommended:* HESP 120 or LING 200.  
0101 (34414) Roth, F.  
TuTh 9:30am-10:45am (LEF 2208)

**HESP403 Introduction to Phonetic Science;** (3) REG/P-F/AUD. *Prerequisite:* HESP 305 with a grade of "C" or better, or permission of department.  
0101 (34424) Wijesinghe, R.  
MWF 3:00pm-4:15pm (TWS 3228)

**HESP404 Speech Pathology II;** (3) REG/P-F/AUD. *Prerequisite:* HESP 305 with a grade of "C" or better, or permission of department.  
0101 (34434) STAFF  
MWF 11:00am-11:50am (LEF 0135)

**HESP407 Bases of Hearing Science;** (3) REG/P-F/AUD. *Prerequisite:* HESP 311 with a grade of "C" or better or permission of department.  
0101 (34444) Hicks, M.  
TuTh 3:30pm-4:45pm (LEF 2166)

**HESP411 Introduction to Audiology;** (3) REG/P-F/AUD. *Prerequisite:* HESP 311 with a grade of "C" or better, or permission of department.  
0101 (34454) Zalewski, C.  
TuTh 5:00pm-6:15pm (LEF 2208)

**HESP417 Principles and Methods in Speech-Language Pathology and Audiology;** (3) REG/P-F/AUD. *Prerequisites:* [HESP 311, HESP 402, and HESP 411] with a grade of "C" or better, or permission of department. Course is team taught by S. Palmer and V. Sisskin. Offered fall only.  
0101 (34464) Palmer, S.  
MWF 1:00pm-2:50pm (SQH 1119)

**HESP499 (PermReq) Independent Study: Topics in the Hearing and Speech Sciences;** (1-3) REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.

**HESP600 (PermReq) Instrumentation in Hearing and Speech Sciences;** (3) REG/AUD. *Prerequisite:* permission of department. Offered fall only.  
0101 (34487) Fitzgibbons, P.  
Th 3:30pm-6:00pm (LEF 0104A)

**HESP604 (PermReq) Acoustical and Perceptual Phonetics;** (3) REG/AUD. *Prerequisite:* permission of department.  
0101 (34497) Newman, R.  
M 3:30pm-6:00pm (LEF 0104A)

**HESP606 Basic Hearing Measurements;** (3) REG/AUD. *Prerequisite:* HESP 411 or equivalent. Offered fall only.  
0101 (34507) Gordon-Salant, S.  
F 1:00pm-3:30pm (LEF 0135)

**HESP612 (PermReq) Fluency Disorders;** (3) REG/AUD. *Prerequisite:* permission of department. Offered fall only.  
0101 (34517) Ratner, N.  
Th 9:30am-12:00pm (LEF 0135)

**HESP616 Language Disorders in Children;** (3) REG/AUD. *Prerequisite:* HESP 400 or equivalent or permission of department. Offered fall only.  
0101 (34527) Roth, F.  
Th 1:00pm-3:30pm (LEF 0135)

**HESP622 (PermReq) Neuromotor Disorders of Speech;** (3) REG/AUD. *Prerequisite:* permission of department.  
0101 (34537) Skinker, K.  
Tu 1:00pm-3:30pm (LEF 0135)

**HESP630 Electrophysiological Measurements;** (3) REG/AUD. *Prerequisite:* HESP 606 or permission of department. Offered fall only.  
0101 (34547) Fitzgerald, T.  
Th 4:00pm-6:30pm (LEF 0135)

**HESP638 (PermReq) Research Practicum;** (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**HESP645 Pediatric Audiology;** (3) REG/AUD. *Prerequisite:* HESP 606 or permission of department.  
0101 (34575) Fitzgerald, T.  
W 4:00pm-6:30pm (LEF 0104A)

**HESP648A (PermReq) Clinical Practice in Speech; Diagnostic Procedures;** (1) REG. Individual Instruction course: contact department or instructor to obtain section number.

**HESP648B (PermReq) Clinical Practice in Speech: Therapeutic Procedures;** (1-2) REG. Individual Instruction course: contact department or instructor to obtain section number.

**HESP649A (PermReq) Clinical Practice in Audiology: Diagnostic Audiology;** (1-2) REG. Individual Instruction course: contact department or instructor to obtain section number.

**HESP649B (PermReq) Clinical Practice in Audiology: Aural Rehabilitation;** (1-2) REG. Individual Instruction course: contact department or instructor to obtain section number.

**HESP701 Hearing Aids II;** (3) REG. *Prerequisite:* HESP 700 (Hearing Aids I). For HESP majors only. Course Chairman: Gordon-Salant.  
0101 (34640) Gordon-Salant, S.  
W 4:00pm-6:30pm (LEF 0135)

**HESP702 Diagnostic Procedures in Speech-Language Pathology;** (3) REG/AUD. Offered fall only.  
0101 (34650) Worthington, C.  
Tu 9:30am-12:00pm (LEF 0135)

**HESP708 (PermReq) Independent Study;** (1-6) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**HESP722 Experimental Audiology;** (3) REG/AUD.  
0101 (34666) Hicks, M.  
M 4:00pm-6:30pm (LEF 0135)

**HESP728 (PermReq) Advanced Clinical Practice in Speech: Advanced Graduate Laboratory Practicum in Speech-Language Pathology;** (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

**HESP729 (PermReq) Advanced Clinical Practice in Audiology: Advanced Graduate Laboratory Practicum in Audiology;** (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

**HESP788 Graduate Research Externship;** (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**HESP799 Master's Thesis Research;** (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.

**HESP889 Doctoral Candidacy Research;** (1-3) REG.  
0101 (34691) STAFF  
Time and room to be arranged  
0301 (34692) STAFF  
Time and room to be arranged  
1001 (34693) Roth, F.  
Time and room to be arranged  
1201 (34694) Gordon-Salant, S.  
Time and room to be arranged  
1601 (34695) Ratner, N.  
Time and room to be arranged  
1801 (34696) Haarmann, H.  
Time and room to be arranged

**HESP899 Doctoral Dissertation Research;** (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

### HISP Historic Preservation (Architecture)

**HISP600 Seminar in Historic Preservation;** (3) REG/AUD.  
0101 (34761) Mason, R.  
Tu 7:00pm-9:40pm (ARC 1125)

**HISP619 Special Topics in Historic Preservation;** (3) REG/AUD.  
0101 (34771) Flack, J.  
Time and room to be arranged

**HISP619Q Special Topics in Historic Preservation: Preservation Documentation and Research Methods;** (3) REG/AUD.  
0101 (34781) Stokes, S.  
Th 7:00pm-9:40pm (ARC 1121)

**HISP619T Special Topics in Historic Preservation: Historic Materials, Building Systems, and Conservation;** (3) REG/AUD.  
0101 (34791) STAFF  
M 7:00pm-9:40pm (ARC 1123)

**HISP628E (PermReq) Special Topics in Historic Preservation: The Everyday Built Environment;** (3) REG/AUD.  
0101 (34801) Wortham, B.  
M 7:00pm-9:40pm (ARC 1121)

**HISP650 (PermReq) Historic Preservation Studio Workshop;** (6) REG/AUD. *Prerequisite:* First-year MHP courses. For HISP majors only.  
0101 (34802) Mason, R.  
Time and room to be arranged

**HISP700 Final Seminar in Historic Preservation;** (3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

### HIST History (Arts and Humanities)

**HIST110 The Ancient World;** (3) REG/P-F/AUD. CORE: HO  
0101 (34861) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
M 9:00am-9:50am (LEF 1222) Dis

0102 (34862) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
M 10:00am-10:50am (ARC 1125) Dis

0103 (34863) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
M 2:00pm-2:50pm (KEY 0121) Dis

0104 (34864) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
M 1:00pm-1:50pm (KEY 0123) Dis

0105 (34865) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
F 9:00am-9:50am (KEY 0117) Dis

0106 (34866) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
Tu 2:00pm-2:50pm (JMZ 1120) Dis

0107 (34867) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
W 10:00am-10:50am (TYD 1108) Dis

0108 (34868) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
W 9:00am-9:50am (KEY 0123) Dis

0109 (34869) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
Th 2:00pm-2:50pm (KEY 0126) Dis

0110 (34870) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
Th 3:00pm-3:50pm (TWS 0131) Dis

0111 (34871) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
F 11:00am-11:50am (TWS 0147) Dis

0112 (34872) Holm, K.  
MW 11:00am-11:50am (KEY 0106)  
W 3:00pm-3:50pm (HJP 1229) Dis

**HIST111 The Medieval World;** (3) REG/P-F/AUD. CORE: SH  
0101 (34882) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
Tu 2:00pm-2:50pm (KEY 0126) Dis

0102 (34883) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
F 9:00am-9:50am (LEF 1220) Dis

0103 (34884) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
M 10:00am-10:50am (TWS 3238) Dis

0104 (34885) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
W 2:00pm-2:50pm (WDS 0104) Dis

0105 (34886) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
Th 11:00am-11:50am (LEF 1222) Dis

0106 (34887) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
W 9:00am-9:50am (JMZ 0118) Dis

0107 (34888) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
W 1:00pm-1:50pm (TLF 1101) Dis

0108 (34889) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
F 12:00pm-12:50pm (ARM 0101) Dis

0109 (34890) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
M 9:00am-9:50am (KEY 0119) Dis

0110 (34891) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
F 10:00am-10:50am (LEF 1222) Dis

0111 (34892) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
F 1:00pm-1:50pm (KEY 0119) Dis

0112 (34893) Rutenburg, J.  
TuTh 1:00pm-1:50pm (KEY 0106)  
F 11:00am-11:50am (LEF 1220) Dis

**HIST112 The Rise of the West: 1500 - 1789;** (3) REG/P-F/AUD. CORE: HO  
0101 (34903) Sutherland, D.  
TuTh 12:30pm-1:45pm (KEY 0116)

**HIST113 Modern Europe: 1789 - Present;** (3) REG/P-F/AUD. CORE: SH  
0101 (34913) David-Fox, K.  
TuTh 10:00am-10:50am (KEY 0102)  
Tu 12:30pm-1:20pm (JMZ 1224) Dis

0102 (34914) David-Fox, K.  
TuTh 10:00am-10:50am (KEY 0102)  
Tu 2:00pm-2:50pm (JMZ 3205) Dis

0103 (34915) David-Fox, K.  
TuTh 10:00am-10:50am (KEY 0102)  
Tu 11:00am-11:50am (LEF 1222) Dis

0104 (34916) David-Fox, K.  
TuTh 10:00am-10:50am (KEY 0102)  
W 2:00pm-2:50pm (KEY 0124) Dis

**HIST120 Islamic Civilization;** (3) REG/P-F/AUD. CORE: SH DIVERSITY  
0101 (34926) Ali, I.  
TuTh 11:00am-11:50am (KEY 0102)  
M 1:00pm-1:50pm (HBK 0125) Dis

0102 (34927) Ali, I.  
TuTh 11:00am-11:50am (KEY 0102)  
M 2:00pm-2:50pm (JMZ 0118) Dis

0103 (34928) Ali, I.  
TuTh 11:00am-11:50am (KEY 0102)  
F 2:00pm-2:50pm (KEY 0123) Dis

0104 (34929) Ali, I.  
TuTh 11:00am-11:50am (KEY 0102)  
F 1:00pm-1:50pm (WDS 1130) Dis

**HIST122 African Civilization to 1800;** (3) REG/P-F/AUD. CORE: SH DIVERSITY The instructor for this course will be David Gordon.  
0101 (34939) Gordon, D.  
MW 9:00am-9:50am (KEY 0102)  
M 2:00pm-2:50pm (WDS 1131) Dis

0102 (34940) Gordon, D.  
MW 9:00am-9:50am (KEY 0102)  
W 2:00pm-2:50pm (KEY 0121) Dis

0103 (34941) Gordon, D.  
MW 9:00am-9:50am (KEY 0102)  
Th 12:30pm-1:20pm (LEF 1222) Dis

0104 (34942) Gordon, D.  
MW 9:00am-9:50am (KEY 0102)  
Th 9:30am-10:20am (KEY 0126) Dis



**HIST156 History of the United States to 1865; (3) REG/P-F/AUD.**

CORE SH	
0101 (34952)	Olson, A. MW 9:00am-9:50am (KEY 0106) M 10:00am-10:50am (KEY 0120) Dis
0102 (34953)	Olson, A. MW 9:00am-9:50am (KEY 0106) M 1:00pm-1:50pm (ARC 1101) Dis
0103 (34954)	Olson, A. MW 9:00am-9:50am (KEY 0106) Tu 9:30am-10:20am (KEY 0119) Dis
0104 (34955)	Olson, A. MW 9:00am-9:50am (KEY 0106) Tu 2:00pm-2:50pm (KEY 0121) Dis
0105 (34956)	Olson, A. MW 9:00am-9:50am (KEY 0106) W 10:00am-10:50am (KEY 0125) Dis
0106 (34957)	Olson, A. MW 9:00am-9:50am (KEY 0106) W 2:00pm-2:50pm (ASY 3211) Dis
0107 (34958)	Olson, A. MW 9:00am-9:50am (KEY 0106) Tu 12:30pm-1:20pm (LEF 1222) Dis
0108 (34959)	Olson, A. MW 9:00am-9:50am (KEY 0106) Th 2:00pm-2:50pm (ASY 3217) Dis
0201 (34960)	Berlin, I. MW 10:00am-10:50am (KEY 0106) M 12:00pm-12:50pm (KEY 0117) Dis
0202 (34961)	Berlin, I. MW 10:00am-10:50am (KEY 0106) F 1:00pm-1:50pm (KEY 0120) Dis
0203 (34962)	Berlin, I. MW 10:00am-10:50am (KEY 0106) M 2:00pm-2:50pm (JIM 2125) Dis
0204 (34963)	Berlin, I. MW 10:00am-10:50am (KEY 0106) W 12:00pm-12:50pm (ARM 0101) Dis
0205 (34964)	Berlin, I. MW 10:00am-10:50am (KEY 0106) W 1:00pm-1:50pm (KEY 0124) Dis
0206 (34965)	Berlin, I. MW 10:00am-10:50am (KEY 0106) F 2:00pm-2:50pm (KEY 0124) Dis
0207 (34966)	Berlin, I. MW 10:00am-10:50am (KEY 0106) M 9:00am-9:50am (KEY 0120) Dis
0208 (34967)	Berlin, I. MW 10:00am-10:50am (KEY 0106) W 9:00am-9:50am (KEY 0120) Dis
0209 (34968)	Berlin, I. MW 10:00am-10:50am (KEY 0106) Th 9:30am-10:20am (LEF 1221) Dis
0210 (34969)	Berlin, I. MW 10:00am-10:50am (KEY 0106) Tu 11:00am-11:50am (KEY 0124) Dis
0211 (34970)	Berlin, I. MW 10:00am-10:50am (KEY 0106) M 9:00am-9:50am (KEY 0121) Dis
0212 (34971)	Berlin, I. MW 10:00am-10:50am (KEY 0106) F 12:00pm-12:50pm (KEY 0123) Dis
0301 (34972)	Grimsted, D. TuTh 11:00am-11:50am (KEY 0106) F 11:00am-11:50am (PLS 1164) Dis
0302 (34973)	Grimsted, D. TuTh 11:00am-11:50am (KEY 0106) Th 3:00pm-3:50pm (HBK 0125) Dis
0303 (34974)	Grimsted, D. TuTh 11:00am-11:50am (KEY 0106) M 11:00am-11:50am (ARM 0102) Dis
0304 (34975)	Grimsted, D. TuTh 11:00am-11:50am (KEY 0106) W 3:00pm-3:50pm (KEY 0119) Dis
0305 (34976)	Grimsted, D. TuTh 11:00am-11:50am (KEY 0106) W 11:00am-11:50am (EGL 1204) Dis
0306 (34977)	Grimsted, D. TuTh 11:00am-11:50am (KEY 0106) W 8:00am-8:50am (KEY 0120) Dis
0307 (34978)	Grimsted, D. TuTh 11:00am-11:50am (KEY 0106) Th 12:30pm-1:20pm (JIM 3205) Dis
0308 (34979)	Grimsted, D. TuTh 11:00am-11:50am (KEY 0106) M 3:00pm-3:50pm (KEY 0121) Dis

**HIST157 History of the United States Since 1865; (3) REG/P-F/AUD. CORE SH**

0101 (34989)	Goldstene, C. MW 1:00pm-1:50pm (KEY 0106) W 11:00am-11:50am (KEY 0117) Dis
0102 (34990)	Goldstene, C. MW 1:00pm-1:50pm (KEY 0106) W 9:00am-9:50am (KEY 0119) Dis
0103 (34991)	Goldstene, C. MW 1:00pm-1:50pm (KEY 0106) Th 9:30am-10:20am (JIM 2123) Dis
0104 (34992)	Goldstene, C. MW 1:00pm-1:50pm (KEY 0106) Tu 9:30am-10:20am (COL 3114) Dis
0105 (34993)	STAFF MW 1:00pm-1:50pm (KEY 0106) Th 12:30pm-1:20pm (ASY 3217) Dis
0106 (34994)	STAFF MW 1:00pm-1:50pm (KEY 0106) M 2:00pm-2:50pm (LEF 1221) Dis
0107 (34995)	Christiansen, E. MW 1:00pm-1:50pm (KEY 0106) M 11:00am-11:50am (KEY 0121) Dis
0108 (34996)	STAFF MW 1:00pm-1:50pm (KEY 0106) M 12:00pm-12:50pm (JIM 3203) Dis
0109 (34997)	STAFF MW 1:00pm-1:50pm (KEY 0106) W 10:00am-10:50am (LEF 1220) Dis
0110 (34998)	Christiansen, E. MW 1:00pm-1:50pm (KEY 0106) W 2:00pm-2:50pm (JIM 3120) Dis
0111 (34999)	Christiansen, E. MW 1:00pm-1:50pm (KEY 0106) W 12:00pm-12:50pm (JIM 3203) Dis
0112 (35000)	Christiansen, E. MW 1:00pm-1:50pm (KEY 0106) M 10:00am-10:50am (KEY 0125) Dis
0201 (35001)	STAFF MW 2:00pm-2:50pm (KEY 0106) W 10:00am-10:50am (ASY 3217) Dis
0202 (35002)	STAFF MW 2:00pm-2:50pm (KEY 0106) Tu 12:30pm-1:20pm (LEF 1220) Dis

0203 (35003)	STAFF MW 2:00pm-2:50pm (KEY 0106) M 10:00am-10:50am (KEY 0103) Dis
0204 (35004)	STAFF MW 2:00pm-2:50pm (KEY 0106) M 12:00pm-12:50pm (KEY 0121) Dis
0205 (35005)	STAFF MW 2:00pm-2:50pm (KEY 0106) M 9:00am-9:50am (KEY 0123) Dis
0206 (35006)	STAFF MW 2:00pm-2:50pm (KEY 0106) W 9:00am-9:50am (KEY 0125) Dis
0207 (35007)	STAFF MW 2:00pm-2:50pm (KEY 0106) Th 11:00am-11:50am (ARM 0103) Dis
0208 (35008)	STAFF MW 2:00pm-2:50pm (KEY 0106) Tu 11:00am-11:50am (TWS 2228) Dis
0301 (35009)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) W 12:00pm-12:50pm (KEY 0124) Dis
0302 (35010)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) M 11:00am-11:50am (ASY 3211) Dis
0303 (35011)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) F 11:00am-11:50am (HBK 0125) Dis
0304 (35012)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) Tu 9:30am-10:20am (KEY 0126) Dis
0305 (35013)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) W 1:00pm-1:50pm (KEY 0120) Dis
0305 (35014)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) M 9:00am-9:50am (KEY 0117) Dis
0307 (35015)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) W 9:00am-9:50am (KEY 0124) Dis
0308 (35016)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) W 10:00am-10:50am (KEY 0121) Dis
0309 (35017)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) M 1:00pm-1:50pm (KEY 0121) Dis
0310 (35018)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) Th 3:00pm-3:50pm (SKN 1112) Dis
0311 (35019)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) Th 2:00pm-2:50pm (COL 3110) Dis
0312 (35020)	Olson, K. TuTh 10:00am-10:50am (KEY 0106) Tu 2:00pm-2:50pm (KEY 0120) Dis
0401 (35021)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) Tu 2:00pm-2:50pm (TLF 1103) Dis
0402 (35022)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) F 2:00pm-2:50pm (KEY 0125) Dis
0403 (35023)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) W 9:00am-9:50am (KEY 0117) Dis
0404 (35024)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) W 11:00am-11:50am (PLS 1113) Dis
0405 (35025)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) W 1:00pm-1:50pm (PLS 1172) Dis
0406 (35026)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) W 10:00am-10:50am (KEY 0124) Dis
0407 (35027)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) Th 9:30am-10:20am (KEY 0119) Dis
0408 (35028)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) M 11:00am-11:50am (KEY 0123) Dis
0409 (35029)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) F 10:00am-10:50am (JRN 1104) Dis
0410 (35030)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) F 9:00am-9:50am (ARM 0102) Dis
0411 (35031)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) F 12:00pm-12:50pm (KEY 0126) Dis
0412 (35032)	Smead, E. TuTh 12:00pm-12:50pm (KEY 0106) M 12:00pm-12:50pm (KEY 0124) Dis

**HIST157H History of the United States Since 1865; (3) REG/P-F/AUD. CORE SH**

0101 (35042)	Gerstle, G. MW 1:00pm-1:50pm (KEY 0106) W 2:00pm-2:50pm (TLF 2101) Dis
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**HIST175 Science and Technology in Western Civilization; (3) REG/P-F/AUD. CORE SH**

0101 (35062)	Friedel, R. MW 12:00pm-12:50pm (SHM 2102) F 12:00pm-12:50pm (KEY 0124) Dis
0102 (35063)	Friedel, R. MW 12:00pm-12:50pm (SHM 2102) F 11:00am-11:50am (LEF 1222) Dis
0103 (35064)	Friedel, R. MW 12:00pm-12:50pm (SHM 2102) W 2:00pm-2:50pm (HBK 0125) Dis
0104 (35065)	Friedel, R. MW 12:00pm-12:50pm (SHM 2102) Th 9:30am-10:20am (JIM 0120) Dis
0105 (35066)	Friedel, R. MW 12:00pm-12:50pm (SHM 2102) W 1:00pm-1:50pm (ASY 3211) Dis
0106 (35067)	Friedel, R. MW 12:00pm-12:50pm (SHM 2102) W 3:00pm-3:50pm (KEY 0117) Dis
0107 (35068)	Friedel, R. MW 12:00pm-12:50pm (SHM 2102) M 12:00pm-12:50pm (LEF 1222) Dis
0108 (35069)	Friedel, R. MW 12:00pm-12:50pm (SHM 2102) Th 2:00pm-2:50pm (MMH 3418) Dis

**HIST208B Historical Research and Methods Seminar: Early American History; (3) REG.**

0101 (35079)	Bradbury, M. Th 10:00am-12:00pm (TLF 2103) Time and room to be arranged Dis
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**HIST208C Historical Research and Methods Seminar: Issues in World History; (3) REG.**

0101 (35089)	Lilley, C. Tu 2:00pm-4:00pm (JIM 2120)
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**HIST208J Historical Research and Methods Seminar: 20th Century African American History; (3) REG.**

0101 (35099)	Moss, A. W 10:00am-12:00pm (TLF 2103)
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**HIST208N Historical Research and Methods Seminar: Film and History From the Historians Perspective; (3) REG.**

0101 (35109)	Giovacchini, S. Th 2:00pm-4:00pm (KEY 0124)
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**HIST208R Historical Research and Methods Seminar: Liberty and the Modern Supreme Court; (3) REG.**

0101 (35119)	Ridgway, W. Tu 12:00pm-2:00pm (JIM 3205)
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**HIST211 Women in America Since 1880; (3) REG/P-F/AUD. CORE SH DIVERSITY Also offered as WMST 211. Credit will be granted for only one of the following: HIST 211 or WMST 211.**

0101 (35129)	Michel, S. MW 12:00pm-12:50pm (KEY 0102) M 1:00pm-1:50pm (KEY 0124) Dis
0102 (35130)	Michel, S. MW 12:00pm-12:50pm (KEY 0102) M 2:00pm-2:50pm (TWS 2212) Dis
0103 (35131)	Michel, S. MW 12:00pm-12:50pm (KEY 0102) W 1:00pm-1:50pm (TLF 1103) Dis
0104 (35132)	Michel, S. MW 12:00pm-12:50pm (KEY 0102) W 2:00pm-2:50pm (SKN 1112) Dis

**HIST219J Special Topics in History: History of Sexuality in America; (3) REG/P-F/AUD.**

0101 (35142)	Lyons, C. TuTh 1:00pm-1:50pm (KEY 0102) Tu 9:30am-10:20am (TWS 0147) Dis
0102 (35143)	Lyons, C. TuTh 1:00pm-1:50pm (KEY 0102) Th 9:30am-10:20am (TWS 0135) Dis
0103 (35144)	Lyons, C. TuTh 1:00pm-1:50pm (KEY 0102) Th 11:00am-11:50am (TYD 2106) Dis
0104 (35145)	Lyons, C. TuTh 1:00pm-1:50pm (KEY 0102) W 12:00pm-12:50pm (KEY 0116) Dis

**HIST222 Immigration and Ethnicity in the United States; (3) REG/P-F/AUD. CORE SH DIVERSITY Also offered as AAST 222. Credit will be granted for only one of the following: AAST 222, AAST 298A, HIST 219L or HIST 222. Formerly HIST 219L.**

0101 (35155)	Mar, L. MW 10:00am-10:50am (SYM 0200) M 12:00pm-12:50pm (KEY 0103) Dis
0102 (35156)	Mar, L. MW 10:00am-10:50am (SYM 0200) W 12:00pm-12:50pm (KEY 0103) Dis
0103 (35157)	Mar, L. MW 10:00am-10:50am (SYM 0200) W 1:00pm-1:50pm (KEY 0116) Dis
0104 (35158)	Mar, L. MW 10:00am-10:50am (SYM 0200) F 12:00pm-12:50pm (KEY 0120) Dis

**HIST224 Modern Military History, 1494-1815; (3) REG/P-F/AUD. CORE SH**

0101 (35168)	Sumida, J. TuTh 12:00pm-12:50pm (KEY 0102) Th 2:00pm-2:50pm (WDS 1131) Dis
0102 (35169)	Sumida, J. TuTh 12:00pm-12:50pm (KEY 0102) Tu 2:00pm-2:50pm (SQH 1119) Dis
0103 (35170)	Sumida, J. TuTh 12:00pm-12:50pm (KEY 0102) W 1:00pm-1:50pm (KEY 0125) Dis
0104 (35171)	Sumida, J. TuTh 12:00pm-12:50pm (KEY 0102) W 1:00pm-1:50pm (TYD 2108) Dis

**HIST250 Latin American History I; (3) REG/P-F/AUD. CORE SH DIVERSITY**

0101 (35181)	Vaughan, M. MW 10:00am-10:50am (KEY 0102) M 1:00pm-1:50pm (WDS 1130) Dis
0102 (35182)	Vaughan, M. MW 10:00am-10:50am (KEY 0102) W 12:00pm-12:50pm (KEY 0117) Dis
0103 (35183)	Vaughan, M. MW 10:00am-10:50am (KEY 0102) M 11:00am-11:50am (KEY 0117) Dis
0104 (35184)	Vaughan, M. MW 10:00am-10:50am (KEY 0102) Tu 9:30am-10:20am (TLF 1101) Dis

**HIST255 African American History, 1865 - Present; (3) REG/P-F/AUD. CORE SH DIVERSITY**

0101 (35194)	Moss, A. MW 2:00pm-3:15pm (TWS 0147)
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**HIST275 Law and Constitutionalism in American History; (3) REG/P-F/AUD. CORE SH**

0101 (35204)	Henretta, J. MWF 10:00am-10:50am (KEY 1117)
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**HIST280 Reconstructing the Civilization of Ancient Mesopotamia; (3) REG. Also offered as JWST 227. Not open to students who have completed HEBR 440. Credit will be granted for only one of the following: HIST 280 or JWST 227. Formerly HEBR 440.**

0101 (35214)	Cohen, M. TuTh 12:30pm-1:45pm (KEY 0126)
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**HIST282 History of the Jewish People I; (3) REG/P-F/AUD. CORE SH DIVERSITY Also offered as JWST 234. Credit will be granted for only one of the following: HIST 282 or JWST 234.**

0101 (35224)	Cooperman, B. TuTh 12:00pm-12:50pm (HJP 0226) M 9:00am-9:50am (KEY 0124) Dis
0102 (35225)	Cooperman, B. TuTh 12:00pm-12:50pm (HJP 0226) M 10:00am-10:50am (KEY 0124) Dis
0103 (35226)	Cooperman, B. TuTh 12:00pm-12:50pm (HJP 0226) Tu 2:00pm-2:50pm (LEF 1220) Dis
0104 (35227)	Cooperman, B. TuTh 12:00pm-12:50pm (HJP 0226) W 11:00am-11:50am (PLS 1162) Dis

0105 (35228)	Cooperman, B. TuTh 12:00pm-12:50pm (HJP 0226) W 10:00am-10:50am (ARC 1125) Dis
0106 (35229)	Cooperman, B. TuTh 12:00pm-12:50pm (HJP 0226) F 1:00pm-1:50pm (KEY 0121) Dis
0107 (35230)	Cooperman, B. TuTh 12:00pm-12:50pm (HJP 0226) F 12:00pm-12:50pm (JIM 1120) Dis
0108 (35231)	Cooperman, B. TuTh 12:00pm-12:50pm (HJP 0226) Th 2:00pm-2:50pm (LEF 1220) Dis

**HIST282H History of the Jewish People I; (3) REG/P-F/AUD. CORE SH DIVERSITY Also offered as JWST 234. Credit will be granted for only one of the following: HIST 282 or JWST 234.**

0101 (35241)	Cooperman, B. MW 1:00pm-1:50pm (HJP 0226) Time and room to be arranged Dis
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**HIST284 East Asian Civilization I; (3) REG/P-F/AUD. CORE SH DIVERSITY**

0101 (35251)	STAFF MW 9:00am-9:50am (SQH 1120) M 12:00pm-12:50pm (ARM 0101) Dis
0102 (35252)	STAFF MW 9:00am-9:50am (SQH 1120) W 10:00am-10:50am (KEY 0120) Dis
0103 (35253)	STAFF MW 9:00am-9:50am (SQH 1120) F 9:00am-9:50am (JIM 2117) Dis
0104 (35254)	STAFF MW 9:00am-9:50am (SQH 1120) F 1:00pm-1:50pm (KEY 0124) Dis

**HIST286 The Jew and the City through the Centuries; (3) REG/P-F/AUD. CORE SH DIVERSITY Also offered as JWST 275. Credit will be granted for only one of the following: HIST 286 or JWST 275. Also offered as JWST275.**

0101 (35264)	Cooperman, B. TuTh 9:30am-10:45am (KEY 0116)
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**HIST299 Directed Research; (1-3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.****HIST306 History of Religion in America; (3) REG/P-F/AUD.**

0101 (35331)	Bradbury, M. TuTh 12:30pm-1:45pm (KEY 0103)
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**HIST327 The Roman Empire; (3) REG/P-F/AUD.**

0101 (35341)	Holum, K. MW 2:00pm-3:15pm (KEY 0116)
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**HIST352 America in the Colonial Era, 1600-1763; (3) REG/P-F/AUD.**

0101 (35342)	Olson, A. MW 2:00pm-3:15pm (TLF 2108)
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**HIST353 America in the Revolutionary Era, 1763-**



**HIST419G Special Topics in History: Visions of America and Anitamerica in the 20th Century;** (3) REG/P-F/AUD.  
0101 (35472) Giovacchini, S.  
TuTh 11:00am-12:15pm (PLS 1117)

**HIST419I Special Topics in History: Gender and Sexuality in Modern Japanese History and Diaspora;** (3) REG/P-F/AUD. Also offered as WMST 498I.  
0101 (35481) Mayo, M.  
Tu 2:00pm-4:00pm (TLF 2108)

**HIST419N Special Topics in History: Chinese Cultural History and its Literary Sources;** (3) REG/P-F/AUD.  
0101 (35482) STAFF  
W 1:00pm-3:00pm (KEY 0107)

**HIST419P Special Topics in History: Colloquium in Military History for Advanced Undergraduates: Classical Military Strategic Theory;** (3) REG/P-F/AUD.  
0101 (35491) Sumida, J.  
TuTh 9:30am-10:45am (KEY 1117)

**HIST419T Special Topics in History: Post-Colonial Africa, 1945-Present;** (3) REG/P-F/AUD.  
0101 (35492) Gordon, D.  
MW 2:00pm-3:15pm (KEY 0120)

**HIST419W Special Topics in History: The Ottoman Empire and the Making of the Modern Middle East;** (3) REG/P-F/AUD.  
0101 (35501) Zilfi, M.  
TuTh 11:00am-12:15pm (KEY 1117)

**HIST419Y Special Topics in History: History of Nazi Germany;** (3) REG/P-F/AUD.  
0101 (35511) Herf, J.  
TuTh 2:00pm-3:15pm (KEY 0116)

**HIST450 Economic History of the United States to 1865;** (3) REG/P-F/AUD.  
0101 (35521) Sicilia, D.  
MW 2:00pm-3:15pm (KEY 0125)

**HIST454 Constitutional History of the United States: From Colonial Origins to 1860;** (3) REG/P-F/AUD.  
0101 (35531) Belz, H.  
TuTh 11:00am-12:15pm (KEY 0126)

**HIST456 History of American Culture and Ideas to 1865;** (3) REG/P-F/AUD.  
0101 (35541) Gilbert, J.  
MW 2:00pm-3:15pm (KEY 1117)

**HIST481 A History of Modern China;** (3) REG/P-F/AUD.  
0101 (35561) Gao, J.  
TuTh 12:30pm-1:45pm (KEY 0125)

**HIST482 History of Japan to 1800;** (3) REG/P-F/AUD.  
0101 (35571) Mayo, M.  
TuTh 11:00am-12:15pm (KEY 0125)

**HIST492 Women and Society in the Middle East;** (3) REG/P-F/AUD. Recommended: prior coursework in Middle East studies or gender studies. Also offered as WMST 456. Credit will be granted for only one of the following: HIST 492 or WMST 456.  
0101 (35581) Zilfi, M.  
Th 1:00pm-3:00pm (TLF 2103)

**HIST499 (PermReq) Independent Study;** (1-3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**HIST600 Historiography;** (3) REG/AUD.  
0101 (35658) Belz, H.  
Tu 6:00pm-8:30pm (TLF 2103)

**HIST601 History and Contemporary Theory;** (3) REG/AUD.  
0101 (35668) Lapin, H.  
Tu 6:00pm-8:30pm (TLF 2100)

**HIST602 General Seminar: American History;** (3) REG/AUD.  
0101 (35678) Sicilia, D.  
M 6:00pm-8:30pm (TLF 2110)

**HIST603 General Seminar: European History;** (3) REG/AUD.  
0101 (35688) David-Fox, K.  
Th 3:30pm-6:00pm (TLF 2101)

**HIST604 General Seminar: Women's and Gender History;** (3) REG/AUD.  
0101 (35698) Lyons, C.  
Tu 3:30pm-6:00pm (TLF 2103)

**HIST607 The Teaching of History in Institutions of Higher Learning;** (1) S-F.  
0101 (35708) STAFF  
Time and room to be arranged

**HIST619B (PermReq) Special Topics in History: Independent Study;** (1-3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**HIST619E Special Topics in History: South Africa - Colonialism, Race and Social History;** (3) REG/AUD.  
0101 (35785) Landau, P.  
W 3:30pm-6:00pm (KEY 0107)

**HIST619G Special Topics in History: Black Women's History;** (3) REG/AUD.  
0101 (35795) Barkley Brown, E.  
Tu 6:00pm-8:30pm (TLF 2110)

**HIST619I Special Topics in History: Greek Historiography: Polybius;** (3) REG/AUD.  
0101 (35805) Eckstein, A.  
Tu 3:30pm-6:00pm (TLF 2100)

**HIST619M Special Topics in History: Readings in European Economic and Social History;** (3) REG/AUD.  
0101 (35815) Sutherland, D.  
Th 6:00pm-8:30pm (TLF 2103)

**HIST619P Special Topics in History: Readings in 20th Century U.S. Relations;** (3) REG/AUD.  
0101 (35825) Olson, K.  
Th 6:00pm-8:30pm (TLF 2110)

**HIST619W Special Topics in History: Readings in Civil War and Reconstruction;** (3) REG/AUD.  
0101 (35835) Rowland, L.  
Th 3:30pm-6:00pm (TLF 2103)

**HIST659 Readings in American Cultural and Intellectual History;** (3) REG/AUD.  
0101 (35855) Gilbert, J.  
Tu 3:30pm-6:00pm (TLF 2110)

**HIST678 Readings in American Labor History;** (3) REG/AUD.  
0101 (35865) Berlin, I.  
M 6:00pm-8:30pm (TLF 2103)

**HIST729 Readings in Modern European History;** (3) REG/AUD.  
0101 (35875) Herf, J.  
W 3:30pm-6:00pm (TLF 2103)

**HIST778 Readings in Latin American History;** (3) REG/AUD.  
0101 (35885) Williams, D.  
Th 6:00pm-8:30pm (TLF 2101)

**HIST799 Master's Thesis Research;** (1-6) REG/S-F. Individual instruction course: contact department or instructor to obtain section number.

**HIST819A Special Topics in History: Independent Research;** (1-3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**HIST819B Special Topics in History: Independent Research;** (1-3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**HIST819C Special Topics in History: Independent Research: Seminar in U.S. Political History, 1900 to Present;** (1-3) REG/AUD.  
0101 (36152) Gerstle, G.  
Tu 1:00pm-3:30pm (TLF 2110)

**HIST819N Special Topics in History: Independent Research: Seminar in Narrative History;** (1-3) REG/AUD.  
0101 (36153) Henretta, J.  
W 3:30pm-6:00pm (TLF 2110)

**HIST829 Seminar in Latin American History;** (3) REG/AUD.  
0101 (36076) Vaughan, M.  
W 3:30pm-6:00pm (TLF 2101)

**HIST899 Doctoral Dissertation Research;** (1-8) REG. Individual instruction course: contact department or instructor to obtain section number.

### HLHP Health and Human Performance (Health and Human Performance)

**HLHP688 (PermReq) Field Work in Aging;** (1-6) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

### HLTH Health (Health and Human Performance)

**HLTH105 Science and Theory of Health;** (2) REG/AUD.  
0101 (36252) Griffin, M.  
MW 1:00pm-1:50pm (HHP 1303)

**HLTH106 Drug Use and Abuse;** (3) REG/AUD.  
0101 (36262) Alpert, S.  
MWF 9:00am-9:50am (HHP 1303)

**HLTH140 Personal and Community Health;** (3) REG/AUD.  
0101 (36272) Schiraldi, G.  
TuTh 9:30am-10:45am (HHP 1312)  
STAFF  
MWF 10:00am-10:50am (HHP 1301)  
0301 (36274) STAFF  
MWF 11:00am-11:50am (HHP 1301)  
0401 (36275) STAFF  
MWF 12:00pm-12:50pm (HHP 1302)

**HLTH150 First Aid and Emergency Medical Services;** (2) REG/AUD.  
0101 (36288) STAFF  
MW 12:00pm-12:50pm (HHP 0302)  
0201 (36289) STAFF  
MW 1:00pm-1:50pm (HHP 0302)

**HLTH230 Introduction to Health Behavior;** (3) REG/AUD.  
0101 (36299) Howard, D.  
TuTh 12:30pm-1:45pm (HHP 1302)  
0201 (36300) Greenberg, J.  
MWF 9:00am-9:50am (HHP 0306)

**HLTH285 Controlling Stress and Tension;** (3) REG/AUD.  
0101 (36310) Greenberg, J.  
MWF 11:00am-11:50am (HHP 1303)  
0201 (36311) Schiraldi, G.  
TuTh 11:00am-12:15pm (HHP 1302)  
0301 (36312) Hyde, D.  
TuTh 2:00pm-3:15pm (HHP 1302)

**HLTH289 Topical Investigations;** (1-3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**HLTH371 Communicating Safety and Health;** (3) REG/AUD.  
0101 (36343) Beck, K.  
TuTh 9:30am-10:45am (HHP 0306)

**HLTH377 Human Sexuality;** (3) REG/P-F/AUD.  
SG91 (36354) Torchia, T.  
TuTh 2:30pm-3:45pm (SGII 3052)  
Registration is restricted to Life Science-Shady Grove Majors. Other students may request enrollment on a space available basis. UMCP undergraduate BMGT students are not eligible to enroll at Shady Grove.

0101 (36355) Sawyer, R.  
TuTh 11:00am-12:15pm (HHP 1312)  
0201 (36356) Burt, J.  
Tu 7:00pm-9:45pm (HHP 1312)

**HLTH386 (PermReq) Experiential Learning;** (3-6) REG/P-F. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing.

**HLTH389 Topical Investigations;** (1-3) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**HLTH391 (PermReq) Introduction to Community Health;** (3) REG/P-F/AUD. Prerequisites: HLTH 140 and HLTH 230.  
0101 (36444) Desmond, S.  
TuTh 11:00am-12:15pm (HHP 1301)

**HLTH400 Service/Learning in Health Education;** (3) REG. Prerequisite: permission of department; For HLTH ED majors only. Junior standing.  
0101 (36454) Greenberg, J.  
MWF 12:00pm-12:50pm (HHP 0301)

**HLTH420 (PermReq) Methods and Materials in Health Education;** (3) REG/AUD. Prerequisites: HLTH 105 or HLTH 140.  
0101 (36464) Pomietto, B.  
M 4:00pm-6:15pm (HHP 1302)

**HLTH430 Health Education in the Workplace;** (3) REG/P-F/AUD.  
0101 (36474) Feldman, R.  
Tu 4:00pm-6:45pm (HHP 1301)

**HLTH437 Consumer Behavior;** (3) REG/P-F/AUD. Prerequisites: PSYC 100; and SOCY 100. Credit will be granted for only one of the following: CNEC 437 or HLTH 437.  
0101 (36484) Boekeloo, B.  
TuTh 12:30pm-1:45pm (HHP 0306)

**HLTH471 Women's Health;** (3) REG/AUD. DIVERSITY Also offered as WMST 471. Credit will be granted for only one of the following: HLTH 471 or WMST 471. Recommended for junior and senior women.  
0101 (36494) Thompson, E.  
TuTh 9:30am-10:45am (HHP 1303)  
0201 (36495) Thompson, E.  
TuTh 12:30pm-1:45pm (HHP 0302)

**HLTH476 Death Education;** (3) REG/AUD.  
0101 (36505) Leviton, D.  
TuTh 2:00pm-3:15pm (HHP 1312)

**HLTH485 Ways of Knowing About Human Stress and Tension;** (3) REG/P-F/AUD. Prerequisite: HLTH 285. Not open to students who have completed HLTH 498T.  
0101 (36515) Schiraldi, G.  
M 4:00pm-6:45pm (HHP 0305)

**HLTH487 Adult Health and Developmental Program;** (3) REG/AUD. DIVERSITY First two class meetings will be Saturday, September 6 and Saturday, September 13, 2003 at 9am in HHP room 1312. Students must attend first meeting.  
0101 (36525) Leviton, D.  
Sa 8:30am-1:30pm (HHP 1312)

**HLTH489 (PermReq) Field Laboratory Projects and Workshop;** (1-6) REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**HLTH490 (PermReq) Principles and Techniques of Community Health;** (3) REG/P-F/AUD. Prerequisite: HLTH 391.  
0101 (36554) Simon-Rusinowitz, L.  
MW 2:00pm-3:15pm (HHP 1301)  
W 3:30pm-5:00pm (HHP 1301) Lab

**HLTH491 (PermReq) Community Health Internship;** (12) S-F. For community health majors only. Prerequisite: HLTH 490.  
0101 (36564) Simon-Rusinowitz, L.  
Time and room to be arranged  
Time and room to be arranged Dis

**HLTH605 Foundations of Health Education;** (3) REG/AUD. For health education majors only. Formerly HLTH 740.  
0101 (36574) Desmond, S.  
M 7:00pm-9:45pm (HHP 0303)

**HLTH665 Health Behavior I;** (3) REG/AUD. For Health majors only  
0101 (36584) Feldman, R.  
M 4:00pm-6:45pm (HHP 0301)

**HLTH688 (PermReq) Special Problems in Health Education;** (1-6) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**HLTH688A Special Problems in Health Education: Public Health Administration;** (3) REG/AUD. For Health Majors only.  
0101 (36613) Edwards, K.  
Th 4:00pm-6:45pm (HHP 0307)

**HLTH688B Special Problems in Health Education: Biostatistics for Public Health;** (1-6) REG/AUD. For Health majors only.  
0101 (36623) Wang, M.  
Th 7:00pm-9:45pm (HHP 0305)

**HLTH688R Special Problems in Health Education: Quantitative Methods I in Public Health;** (1-6) REG/AUD. For Health majors only.  
0101 (36633) Wang, M.  
Tu 7:00pm-9:45pm (HHP 0303)

**HLTH710 Methods and Techniques of Research;** (3) REG/AUD. For Health majors only.  
0101 (36643) Beck, K.  
Tu 4:00pm-6:45pm (HHP 0307)

**HLTH720 Epidemiologic Concepts and Methods;** (3) REG/AUD. For Health majors only.  
0101 (36653) Howard, D.  
W 4:00pm-6:45pm (HHP 0303)

**HLTH785 (PermReq) Internship in Health Education;** (3) REG. Individual instruction course: contact department or instructor to obtain section number. Prerequisites: (HLTH 665; and HLTH 775; and HLTH 780); or permission of department.

**HLTH786 (PermReq) Master of Public Health in Community Health Education Project;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number. For HLTH majors only.

**HLTH799 (PermReq) Master's Thesis Research;** (1-6) REG. Individual instruction course: contact department or instructor to obtain section number.

**HLTH899 (PermReq) Doctoral Dissertation Research;** (1-8) REG. Individual instruction course: contact department or instructor to obtain section number.

### HONR Honors (Undergraduate Studies)

ALL HONR courses are open to students enrolled in University Honors and/or Departmental Honors programs and to others by permission of the Director of University Honors. Detailed descriptions of University Honors seminars can be found in the course description brochure available in the Honors Office in Anne Arundel Hall or by calling x56771. All Honors courses require approval prior to registration.

**HONR100 Honors Colloquium;** (1) REG. Prerequisite: permission of University Honors Program. Course restricted to Fall 2002 freshmen honors students.

0101 (36778) Dula, T.  
Time and room to be arranged  
0102 (36779) Dula, T.  
Time and room to be arranged  
0103 (36780) Dula, T.  
Time and room to be arranged  
0104 (36781) Dula, T.  
Time and room to be arranged  
0105 (36782) Dula, T.  
Time and room to be arranged  
0106 (36783) Dula, T.  
Time and room to be arranged  
0107 (36784) Dula, T.  
Time and room to be arranged  
0108 (36785) Dula, T.  
Time and room to be arranged  
0109 (36786) Dula, T.  
Time and room to be arranged  
0110 (36787) Dula, T.  
Time and room to be arranged  
0111 (36788) Dula, T.  
Time and room to be arranged  
0112 (36789) Dula, T.  
Time and room to be arranged  
0113 (36790) Dula, T.  
Time and room to be arranged  
0114 (36791) Dula, T.  
Time and room to be arranged  
0115 (36792) Dula, T.  
Time and room to be arranged  
0116 (36793) Dula, T.  
Time and room to be arranged  
0117 (36794) Dula, T.  
Time and room to be arranged  
0118 (36795) Dula, T.  
Time and room to be arranged  
0119 (36796) Dula, T.  
Time and room to be arranged  
0120 (36797) Dula, T.  
Time and room to be arranged  
0121 (36798) Dula, T.  
Time and room to be arranged  
0122 (36799) Dula, T.  
Time and room to be arranged  
0123 (36800) Dula, T.  
Time and room to be arranged  
0124 (36801) Dula, T.  
Time and room to be arranged  
0125 (36802) Dula, T.  
Time and room to be arranged  
0126 (36803) Dula, T.  
Time and room to be arranged  
0127 (36804) Dula, T.  
Time and room to be arranged  
0128 (36805) Dula, T.  
Time and room to be arranged  
0129 (36806) Dula, T.  
Time and room to be arranged  
0130 (36807) Dula, T.  
Time and room to be arranged  
0131 (36808) Dula, T.  
Time and room to be arranged  
0132 (36809) Dula, T.  
Time and room to be arranged  
0133 (36810) Dula, T.  
Time and room to be arranged  
0134 (36811) Dula, T.  
Time and room to be arranged  
0135 (36812) Dula, T.  
Time and room to be arranged  
0136 (36813) Dula, T.  
Time and room to be arranged

**HONR208C Faith, Fiction, and Film;** (3) REG. CORE: HL DIVERSITY  
0101 (36823) Brown, E.  
M 3:00pm-5:30pm (TWS 2212)

**HONR208E Honors Seminar: J.R.R. Tolkien: Author of the Century;** (3) REG. CORE: HL  
0101 (36833) Flieger, V.  
MW 2:00pm-3:15pm (SQH 3109)

**HONR208J From Glass Boxes to Bunkers: Architecture, Power, and Public Policy;** (3) REG. CORE: HA  
0101 (36843) Loeffler, J.  
TuTh 11:00am-12:15pm (PLS 1115)

**HONR209A Honors Seminar: Women in the Military: Past, Present, and Future;** (3) REG.  
0101 (36853) Segal, M.  
TuTh 11:00am-12:15pm (ANA 0103)

**HONR209N Honors Seminar: Revolution in Telecommunication;** (3) REG.  
0101 (36854) Sagdeev, R.  
TuTh 9:30am-10:45am (CSS 2316)

**HONR209T Cities and the World: Globalization and Urban Development;** (3) REG. CORE: SB  
0101 (36863) Zlatic, M.  
TuTh 12:30pm-1:45pm (LEF 1171)

**HONR209W Honors Seminar: Strategies of Equality;** (3) REG.  
0101 (37413) Foreman, C.  
MW 11:00am-12:15pm (ANA 0120)

**HONR209X Honors Seminar: Toys of Mathematics;** (3) REG.  
0101 (36864) Lee, T.  
TuTh 2:00pm-3:15pm (ARM 0103)

**HONR218A Honors Seminar: In Search of Ancient Astronomies;** (3) REG. CORE: HO DIVERSITY  
0101 (36873) Carlson, J.  
W 6:30pm-9:00pm (ANA 0120)

**CORE Codes:** LS-Mathematics and the Sciences, Life Sciences (Non-Lab) LL-Mathematics and the Sciences, Life Sciences (Lab) MS-Mathematics and the Sciences, Math or Formal Reasoning (Non-Lab) ML-Mathematics and the Sciences, Math or Formal Reasoning (Lab) SB-Social Sciences, Behavioral and Social Science SH-Social Sciences, Social or Political History



0102 (36874) Carlson, J.  
Tu 6:30pm-9:00pm (ANA 0120)

**HONR218C Honors Seminar: Western Intellectual Heritage: The Hero and Society;** (3) REG. CORE: HO  
0101 (36884) Losin, P.  
Th 6:00pm-8:30pm (ANA 0120)

**HONR219K Thinking Architecturally;** (3) REG. CORE: HA DIVERSITY  
0101 (36904) Etlin, R.  
TuTh 11:00am-12:15pm (ARC 1125)

**HONR219S Black Holes and B-Movies: New Physics and Contemporary Cultures;** (3) REG. CORE: HO  
0101 (36914) Pleydell, S.  
TuTh 2:00pm-3:15pm (ANA 0120)

**HONR219Z Languages of the World: How It All Happened;** (3) REG. CORE: HO  
0101 (36934) Hebbard, B.  
TuTh 9:30am-10:45am (CHE 2116)

**HONR228A Honors Seminar: Science and Pseudoscience: An Investigative Approach;** (3) REG. CORE: MS  
0101 (36944) Denman, D.  
MW 4:00pm-5:15pm (CSS 4400)

**HONR228C Honors Seminar: Science and Religion: Synergy and Conflict;** (3) REG.  
0101 (36945) Regier, J.  
TuTh 12:30pm-1:45pm (PLS 5112)

**HONR228Q Honors Seminar: Nuclear Physics and Society;** (3) REG. CORE: PS  
0101 (36954) Berg, R.  
TuTh 2:00pm-3:15pm (PHY 0405)

**HONR228X Honors Seminar: The Image of Africa: Imperialism and Pop Culture;** (3) REG/P-F/AUD.  
0101 (37417) Landau, P.  
TuTh 2:00pm-3:15pm (To be arranged)

**HONR229E Honors Seminar: Memory, Identity, Exile;** (3) REG.  
0101 (37418) Cross, R.  
TuTh 2:00pm-3:15pm (HJP 1229)

**HONR229F The Problem of Time;** (3) REG. CORE: HO  
0101 (36955) STAFF  
TuTh 11:00am-12:15pm (TYD 2108)

**HONR229G Honors Seminar: Ethnic Conundrums: Is There an American Jewish Literature?;** (3) REG.  
0101 (36956) Jelen, S.  
TuTh 2:00pm-3:15pm (KEY 0117)

**HONR229I Intellectual Traditions of the Ancient Near East;** (3) REG/P-F/AUD. CORE: HO  
0101 (59042) Berlin, A.  
TuTh 11:00am-12:15pm (SYM 0209)

**HONR229J Honors Seminar: The Death Penalty in the United States;** (3) REG.  
0101 (37415) STAFF  
M 6:00pm-8:30pm (ANA 0100)

**HONR229K Honors Seminar: Ethnobotany and Magical Medicinal Plants;** (3) REG.  
0101 (37414) STAFF  
TuTh 4:00pm-5:15pm (ANA 0100)

**HONR229L True Love and Erotic Fantasy in Early Modern European Art;** (3) REG. CORE: HA  
0101 (37412) Colantuono, A.  
Th 3:30pm-6:00pm (ASY 3217)

**HONR229M Honors Seminar: Ecology, Energy, and Alternative Futures;** (3) REG.  
0101 (37422) Tilley, D.  
TuTh 2:00pm-3:15pm (ANS 0422)

**HONR229O Honors Seminar: Flesh, Marble, Paper, Celluloid, and Electron: The Historical "Novel" on Ancient Rome in Literary and Cultural History;** (3) REG.  
0101 (59061) Hallett, J.  
MW 3:30pm-5:30pm (ANA 0103)

**HONR229P Honors Seminar: Mathematics and Art;** (3) REG.  
0101 (37416) Ramachandran, N.  
TuTh 12:30pm-1:45pm (CHE 2118)

**HONR229Q Honors Seminar: The Light Fantastic: Light, Optics, and Lasers ;** (3) REG.  
0101 (59063) Davis, C.  
TuTh 2:00pm-3:15pm (HBK 0103)

**HONR229R Honors Seminar: Film, Literary Art, Gender, Genre, and Representation;** (3) REG.  
0101 (37421) Sands, M.  
Time and room to be arranged

**HONR229S Honors Seminar: Terrorism;** (3) REG.  
0101 (37419) Smead, E.  
Tu 3:30pm-6:00pm (JMZ 1122)

**HONR229X Honors Seminar;** (1-3) REG/P-F/AUD.  
0101 (37420) STAFF  
Time and room to be arranged

**HONR238Z Honors Seminar: Understanding the World through Reading;** (3) REG. CORE: HL  
0101 (36964) Freedman, M.  
M 4:00pm-6:30pm (ANA 0120)

**HONR239C Honors Seminar: The Creative Process in Dance;** (3) REG. CORE: HA DIVERSITY  
0101 (36974) Warren, A.  
TuTh 12:30pm-1:45pm (ANA 0120)

**HONR239D Honors Seminar: The Language of Visual Communication;** (3) REG.  
0101 (36984) Weiss, G.  
TuTh 9:30am-10:45am (ANA 0100)

**HONR248O Honors Seminar: The Military and the Media in American History;** (3) REG. CORE: SH  
0101 (37004) Hammond, W.  
Th 5:00pm-7:30pm (JMZ 2123)

**HONR248W Honors Seminar: America in the 1960's;** (3) REG. CORE: SH  
0101 (37014) Newman, J.  
Tu 3:30pm-6:00pm (ANA 0120)

**HONR249I Honors Seminar: The Examined Life;** (3) REG. CORE: SB  
0101 (37024) Burt, J.  
W 7:00pm-9:30pm (HHP 0301)

**HONR249J Honors Seminar: Economics and the Environment;** (3) REG. CORE: SB  
0101 (37034) Horowitz, J.  
TuTh 12:30pm-1:45pm (KEY 0120)

**HONR258K Honors Seminar: Shakespeare: In History and in Performance;** (3) REG. CORE: HL HONR 258K is equivalent in course content to ENGL 205. Credit will be granted for only one of the following: HONR 258K or ENGL 205.  
0101 (37044) Mack, M.  
TuTh 9:30am-10:45am (ANA 0120)

**HONR258O Honors Seminar: The Kinesiological Bases of Sport;** (3) REG. There will be a \$25 charge for equipment needed for the course.  
0101 (37064) Iso-Ahola, S.  
TuTh 2:00pm-3:15pm (HHP 0302)

**HONR258T Honors Seminar: Tools of Fiction: Literature and/as Creative Writing;** (3) REG. CORE: HL  
0101 (37074) Hebert, D.  
MW 12:30pm-1:45pm (ANA 0120)

**HONR258V Honors Seminar: American Attitudes Toward War;** (3) REG. CORE: SH  
0101 (37084) Hogan, D.  
Th 6:00pm-8:30pm (ANA 0103)

**HONR258W Honors Seminar: Exploring Homophobia: Demystifying Lesbian and Gay Issues;** (3) REG. DIVERSITY  
0101 (37094) Zeiger, R.  
TuTh 11:00am-12:15pm (ANA 0120)

**HONR258Y Honors Seminar: Economic Well-Being: Private Markets, Public Actions, and the Luck of the Draw;** (3) REG. CORE: SB Credit cannot be earned for HONR258Y and either ECON200 or ECON201.  
0101 (37104) Straszheim, M.  
TuTh 11:00am-12:15pm (KEY 0117)

**HONR259Q Honors Seminar: The Mosaic of Identity in Contemporary American Literature;** (3) REG. CORE: HL  
0101 (37114) Airozo, J.  
MW 1:00pm-1:50pm (ANA 0100)

**HONR259S Honors Seminar: The Body and Literature;** (3) REG. CORE: HL  
0101 (37124) O'Sullivan, S.  
TuTh 11:00am-12:15pm (TWS 0131)

**HONR268E Honors Seminar: Gods, Demons and Mythology in the Ancient Near-East and Egypt;** (3) REG. CORE: HO  
0101 (37134) Cohen, M.  
TuTh 2:00pm-3:15pm (ANA 0103)

**HONR268J Honors Seminar: Religion and Progress: Islamic Science, Politics, and Economics;** (3) REG. CORE: HO DIVERSITY  
0101 (37144) Ahmad, I.  
Tu 6:00pm-8:30pm (ANA 0100)

**HONR268N Honors Seminar: First Amendment on the Line: Religion and the Public Schools;** (3) REG. CORE: SH  
0101 (37154) Turnham, T.  
W 6:00pm-8:30pm (ANA 0100)

**HONR268R Honors Seminar: The Cultural Significance of Astronomy;** (3) REG. CORE: HO  
0101 (37164) Theison, D.  
MW 12:30pm-1:45pm (CSS 2416)

**HONR268Z Honors Seminar: Faces in the Mirror: The Culture of the Mask;** (3) REG. CORE: HO  
0101 (37174) Pleydell, S.  
TuTh 11:00am-12:15pm (ANA 0100)

**HONR269C Honors Seminar: Mythology;** (3) REG. CORE: HO  
0101 (37184) Urubshurw, V.  
M 6:30pm-9:00pm (ANA 0120)

**HONR269D Honors Seminar: Health Policy: Important Things They Don't Teach You in Medical School;** (3) REG.  
0101 (37194) Jung, P.  
Tu 6:00pm-8:30pm (ANA 0103)

**HONR269V Honors Seminar: The Interaction Between High Technology, Culture, & Economic Development;** (3) REG. CORE: LS DIVERSITY  
0101 (37204) Yuan, R.  
TuTh 2:00pm-3:15pm (MCB 2119)

**HONR278W Honors Seminar: Mind and Brain: At the Interface of Neural Systems and Cognition;** (3) REG. CORE: SB  
0101 (37224) Moss, C.  
M 3:00pm-5:00pm (TWS 0131)

**HONR279V Honors Seminar: Imagining God: Theological Exploration in Modern Writing;** (3) REG. CORE: HO  
0101 (37244) Staudt, K.  
TuTh 3:30pm-4:45pm (ANA 0103)

**HONR279W Honors Seminar: The Solar System;** (3) REG. CORE: PS  
0101 (37254) McDonough, W.  
TuTh 11:00am-12:15pm (PLS 1162)

**HONR288L Medical Devices: Applied Ethics and Public Policy;** (3) REG. CORE: SB  
0101 (37264) Rahmoeller, G.  
Tu 2:00pm-4:30pm (JMZ 0208)

**HONR288O Honors Seminar: Introduction to Cognitive Neuroscience;** (3) REG. CORE: LS  
0101 (37274) Haarmann, H.  
TuTh 3:30pm-4:45pm (PLS 1184)

**HONR289Y Novels and Who We Are;** (3) REG. CORE: HL  
0101 (37284) O'Sullivan, S.  
TuTh 12:30pm-1:45pm (ANA 0100)

**HONR289Z Opera: What's It All About;** (3) REG. CORE: HA  
0101 (37285) Green, P.  
TuTh 3:30pm-4:45pm (PLS 1176)

**HONR298A Doctrine and Debate in Selected World Religions;** (3) REG. CORE: HO DIVERSITY  
0101 (37294) Hebbard, B.  
TuTh 11:00am-12:15pm (JMZ 0120)

**HONR298M Honors Seminar: Shaping our Losses: Creativity and the Experience of Grief;** (3) REG. CORE: HO  
0101 (37314) Paterson, J.  
M 3:00pm-5:30pm (ANA 0100)

**HONR348J Advanced Honors Seminar: Contemporary Social Issues;** (3) REG.  
0101 (37324) Smead, E.  
Th 3:30pm-6:00pm (ANA 0120)

**HONR348K Advanced Honors Seminar: Angst, Sex, and Laughter: Kafka and Film;** (3) REG.  
0101 (37334) Beicken, P.  
M 2:00pm-3:15pm (ANA 0120)  
W 2:00pm-4:00pm (ANA 0120)

**HONR359A Honors Workshop: Writing Workshop;** (3) S-F.  
0101 (37378) O'Sullivan, S.  
TuTh 2:00pm-3:15pm (ANA 0100)

**HONR359B Honors Workshop: Alternatives to Violence;** (3) S-F.  
0101 (37388) McCarthy, C.  
M 3:00pm-5:30pm (JMZ 0125)

### ITAL Italian (Arts and Humanities)

A booklet fully describing the courses to be offered is available in the office of the Department of French and Italian, Room 3106 of the Juan Ramon Jimenez building.

**ITAL101 Elementary Italian I;** (4) REG/P-F/AUD. *Credit will be granted for only one of the following: ITAL 101 or ITAL 121.*  
0101 (37763) Fleri, M.  
MWF 9:00am-9:50am (JMZ 1215)  
Tu 9:00am-9:50am (JMZ 1215) Lab

0201 (37764) Fleri, M.  
MWF 10:00am-10:50am (JMZ 1215)  
Tu 10:00am-10:50am (JMZ 1215) Lab

0301 (37765) Falerio, J.  
MWF 11:00am-11:50am (JMZ 1215)  
Tu 11:00am-11:50am (JMZ 1215) Lab

0401 (37766) Fleri, M.  
MWF 12:00pm-12:50pm (JMZ 1215)  
Tu 12:00pm-12:50pm (JMZ 1215) Lab

0501 (37767) Amodeo, S.  
MWF 1:00pm-1:50pm (JMZ 1215)  
Tu 1:00pm-1:50pm (JMZ 1215) Lab

0601 (37768) STAFF  
TuTh 1:00pm-2:45pm (JMZ 0120)

**ITAL102 Elementary Italian II;** (4) REG/P-F/AUD. *Prerequisite: ITAL 101 or permission of department.*  
0101 (37778) Amodeo, S.  
MWF 10:00am-10:50am (JMZ 1224)  
Th 10:00am-10:50am (JMZ 1224) Lab

0201 (37779) Amodeo, S.  
MWF 12:00pm-12:50pm (JMZ 1224)  
Th 12:00pm-12:50pm (JMZ 1224) Lab

**ITAL121 Accelerated Italian I;** (3) REG/P-F/AUD. *Credit will be granted for only one of the following: ITAL 101 or ITAL 121. Also offered as ITAL 121H.*  
0101 (37789) Amodeo, S.  
MWF 9:00am-9:50am (JMZ 1224)

**ITAL121H Accelerated Italian I;** (3) REG/P-F/AUD. *Credit will be granted for only one of the following: ITAL 101 or ITAL 121. For general honors students only. Also offered as ITAL 121.*  
0101 (37799) Amodeo, S.  
MWF 9:00am-9:50am (JMZ 1224)

**ITAL203 Intermediate Italian;** (4) REG/P-F/AUD. CORE: HO *Prerequisite: ITAL 102 or permission of department. Credit will be granted for only one of the following: ITAL 203 or ITAL 122.*  
0101 (37809) Russell, C.  
MWF 11:00am-11:50am (JMZ 1224)  
Th 11:00am-11:50am (JMZ 1224)

0201 (37810) Fleri, M.  
MWF 1:00pm-1:50pm (JMZ 1224)  
Th 1:00pm-1:50pm (JMZ 1224)

**ITAL204 Review Grammar and Composition;** (3) REG/P-F/AUD. CORE: HO *Prerequisite: ITAL 203 or ITAL 122, or permission of department.*  
0101 (37820) Russell, C.  
MWF 10:00am-10:50am (JMZ 1124)

**ITAL211 Intermediate Conversation;** (3) REG/P-F/AUD. *Prerequisite: ITAL 203 or permission of department. Not open to native speakers.*  
0101 (37830) Russell, C.  
MWF 1:00pm-1:50pm (JMZ 1117)

**ITAL306 Commercial Italian I;** (3) REG/P-F/AUD. *Prerequisite: ITAL 204 or permission of department.*  
0101 (37850) STAFF  
TuTh 11:00am-12:15pm (JMZ 1120)

**ITAL350 Readings in Italian Literature;** (3) REG/P-F/AUD. *Prerequisite: ITAL 251 or permission of department.*  
0101 (37860) STAFF  
TuTh 9:30am-10:45am (JMZ 1120)

**ITAL386 Experiential Learning;** (3-6) REG/P-F. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. Junior standing.*  
0101 (37870) STAFF  
Time and room to be arranged

**ITAL399 (PermReq) Directed Study in Italian;** (1-3) S-F. Individual Instruction course: contact department or instructor to obtain section number. Supervised work under professor of student's choice with consent of instructor.

**ITAL411 Dante in Translation;** (3) REG/P-F/AUD. *Credit will be granted for only one of the following: ITAL 411 or ITAL 412.*  
0101 (37883) Falvo, J.  
MWF 1:00pm-1:50pm (JMZ 1120)

**ITAL412 Dante in Italian;** (3) REG/P-F/AUD. *Credit will be granted for only one of the following: ITAL 411 or ITAL 412.*  
0101 (37893) Falvo, J.  
MWF 1:00pm-1:50pm (JMZ 1120)

**ITAL498 Special Topics in Italian Literature;** (3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**ITAL498E Special Topics in Italian Literature: The Artist's Quill: Literary Writings of Italian Renaissance Artists;** (3) REG/P-F/AUD.  
0101 (37926) STAFF  
MWF 10:00am-10:50am (HBK 0125)

**ITAL498I Special Topics in Italian Literature: The Artist's Quill: Literary Writings of Italian Renaissance Artists;** (3) REG/P-F/AUD.  
0101 (37936) STAFF  
MWF 10:00am-10:50am (HBK 0125)

**ITAL499 Special Topics in Italian Studies;** (3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

### IVSP Individual Studies Program (Undergraduate Studies)

**IVSP317 (PermReq) Progress Report;** (1) S-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: admission to IVSP major.* The department representative to contact is the IVSP coordinator.

**IVSP318 (PermReq) Independent Learning Activities;** (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number. For IVSP majors only. The department representative to contact is the IVSP coordinator.

**IVSP420 (PermReq) Senior Paper;** (3) REG. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: admission to IVSP major.* For IVSP majors only. The department representative to contact is the IVSP coordinator.

### JAPN Japanese (Arts and Humanities)

**JAPN101 Elementary Japanese I;** (6) REG/P-F  
0101 (38212) Anzai, S.  
MWF 9:00am-10:50am (JMZ 0120)

0201 (38213) Ueta, M.  
MWF 9:00am-10:50am (JMZ 1117)

0301 (38214) Yaginuma, K.  
MWF 11:00am-12:50pm (JMZ 1226)  
TuTh 9:30am-10:45am (JMZ 1226) Dis

0401 (38215) Yamakita, E.  
MWF 11:00am-12:50pm (JMZ 0120)

0501 (38216) Ueta, M.  
MWF 11:00am-12:50pm (JMZ 1103)

0601 (38217) Anzai, S.  
MWF 1:00pm-2:50pm (JMZ 0120)

0701 (38218) Yamakita, E.  
MWF 1:00pm-2:50pm (JMZ 1124)

**JAPN201 Intermediate Japanese I;** (6) REG/P-F. *Prerequisite: JAPN 102 or equivalent.*  
0101 (38228) Sano, T.  
MWF 9:00am-10:50am (JMZ 1123)

0201 (38229) Sano, T.  
MWF 11:00am-11:50am (JMZ 1123)  
MWF 12:00pm-12:50pm (JMZ 1123)

0301 (38230) Yaginuma, K.  
MWF 11:00am-11:50am (JMZ 3122)  
TuTh 11:00am-12:15pm (JMZ 3122)

**JAPN298A Modern Japanese Literature and Film in Translation;** (3) REG/P-F/AUD. CORE: HL  
0101 (38241) Jones, G.  
Tu 2:00pm-4:00pm (JMZ 0205)  
Th 2:00pm-3:15pm (JMZ 0205)

**JAPN301 Advanced Japanese I;** (6) REG/P-F. *Prerequisite: JAPN 202 or equivalent. Formerly JAPN 305.*  
0101 (38250) Miura, E.  
MWF 9:00am-10:50am (JMZ 3122)

0201 (38251) Miura, E.  
MWF 11:00am-12:50pm (JMZ 3118)

**JAPN401 Readings in Modern Japanese I;** (3) REG/P-F/AUD. *Prerequisite: JAPN 302 or equivalent.*  
0101 (38261) Jones, G.  
TuTh 9:30am-10:45am (JMZ 3118)

**JAPN403 Business Japanese I;** (3) REG/P-F. *Prerequisite: JAPN 302 or equivalent. Formerly JAPN 303.*  
0101 (38271) Yotsukura, L.  
TuTh 11:00am-12:15pm (JMZ 1123)

**JAPN411 Introduction to Classical Japanese;** (3) REG/P-F/AUD. *Prerequisite: JAPN 306 or equivalent.*  
0101 (38281) Kerkham, H.  
TuTh 2:00pm-3:15pm (JMZ 1123)

**JAPN416 Japanese Women and Women Writers;** (3) REG/P-F/AUD.  
0101 (38291) Kerkham, H.  
TuTh 12:30pm-1:45pm (JMZ 0105)

**JAPN422 Introductory Japanese Linguistics;** (3) REG/P-F/AUD.  
0101 (38301) Ramsey, S.  
M 3:00pm-5:30pm (JMZ 0118)

**JAPN428 Seminar in Japanese Discourse and Conversation Analysis;** (3) REG/P-F/AUD.  
0101 (38311) Yotsukura, L.  
Th 3:30pm-6:00pm (JMZ 1211)

**JAPN499 Directed Study in Japanese;** (1-3) REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.

**JAPN628 Seminar in Japanese Discourse and Conversation Analysis;** (3) REG/AUD.  
0101 (38328) Yotsukura, L.  
Th 3:30pm-6:00pm (JMZ 1211)

**CORE Codes :** CS - Capstone HL - Humanities and the Arts, Literature HA - Humanities and the Arts, History or Theory of the Arts HO - Humanities and the Arts, Humanities PS - Mathematics and the Sciences, Physical Sciences (Non-Lab) PL - Mathematics and the Sciences, Physical Sciences (Lab)



## JOUR Journalism

(Philip Merrill College of Journalism)

**JOUR100 Professional Orientation;** (1) REG/P-F/AUD. Not open to students who have completed JOUR 101. Credit will be granted for only one of the following: JOUR 100 or JOUR 101. Formerly JOUR 101. Restricted to Fall admitted journalism freshman. Others are advised to enroll in the Spring 2004 offering. (Not necessary for COMM students as a prerequisite to JOUR 231).

0101 (38378) Callahan, C.  
TuTh 2:00pm-2:50pm (KEY 0106)

**JOUR150 Introduction to Mass Communication;** (3) REG/P-F/AUD. CORE: SB Not open to students who have completed JOUR 100 prior to Fall 1999. Credit will be granted for only one of the following: JOUR 100 or JOUR 150. Formerly JOUR 100. This course does not count toward a journalism major's degree credit.

0101 (38389) Moeller, S.  
TuTh 12:30pm-1:45pm (JRN 1104)

**JOUR198 (PermReq) Survey Apprenticeship;** (1) S-F. For JOUR majors only. Students must meet with the Internship Director in JRN 1117 to receive permission to register. No requests to register after the Schedule Adjustment Period will be honored.

0101 (38399) STAFF  
Time and room to be arranged

**JOUR200 Journalism History, Roles and Structures;** (2) REG/P-F/AUD. Pre- or corequisite: JOUR 100. For JOUR majors only. Also intended for students planning on pursuing a Journalism Major. Non-journalism majors should contact Marchelle Payne at (301) 405-2399 for permission to register.

0101 (38409) Stepp, C.  
TuTh 11:00am-11:50am (JRN 1105)

**JOUR201 (PermReq) News Writing and Reporting I;** (3) REG. Prerequisite: Grammar competency demonstrated by a score of 52 or higher on the TSWE and permission of department. Sophomore standing. For students intending to be journalism majors. COMM majors should enroll in JOUR 231.

0101 (38419) STAFF  
TuTh 10:00am-11:50am (JRN 3111)

0201 (38420) STAFF  
MW 12:00pm-1:50pm (JRN 3103)

0301 (38421) STAFF  
TuTh 6:00pm-7:50pm (JRN 3111)

0401 (38422) STAFF  
TuTh 8:00am-9:50am (JRN 3103)

0501 (38423) STAFF  
MW 8:00am-9:50am (JRN 3111)

**JOUR202 (PermReq) News Editing;** (3) REG. Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. COMM majors should enroll in JOUR 232.

0101 (38434) STAFF  
MW 10:00am-11:50am (JRN 3111)

0201 (38435) STAFF  
TuTh 7:00pm-8:50pm (JRN 3103)

0301 (38436) Huffman, D.  
TuTh 10:00am-11:50am (JRN 3103)

**JOUR231 (PermReq) News Writing and Reporting for Public Relations;** (3) REG/P-F/AUD. Prerequisite: Grammar competency demonstrated by a score of 52 or higher on the TSWE and permission of department. Credit will be granted for only one of the following: JOUR 201P or JOUR 231.

0101 (38446) STAFF  
MW 8:00am-9:50am (JRN 3103)

**JOUR232 (PermReq) News Editing for Public Relations;** (3) REG/P-F/AUD. Prerequisite: Grade of "C" or better in JOUR 231 or equivalent and permission of department. Credit will be granted for only one of the following: JOUR 202P or JOUR 232.

0101 (38457) STAFF  
TuTh 12:00pm-1:50pm (JRN 3111)

0401 (38459) STAFF  
M 4:00pm-5:50pm (JRN 3111)

W 4:00pm-5:50pm (JRN 3111) Lab

**JOUR240 Advertising in America;** (3) REG/P-F/AUD. CORE: SH. Not open to students who have completed JOUR 340. Credit will be granted for only one of the following: JOUR 240 or JOUR 340. Formerly JOUR 340.

0101 (38469) Zanot, E.  
TuTh 9:30am-10:45am (JRN 1105)

**JOUR262 (PermReq) News Editing for Broadcast;** (3) REG/P-F/AUD. Prerequisite: Grade of "C" or better in JOUR 201 and permission of department. Credit will be granted for only one of the following: JOUR 202B or JOUR 262.

0101 (38479) STAFF  
W 9:00am-10:00am (TWS 0135)

W 10:00am-11:45am (TWS 0117) Lab

0201 (38480) STAFF  
Tu 12:00pm-1:50pm (TWS 0135)

Th 12:00pm-1:50pm (TWS 0135) Lab

**JOUR300 Journalism Ethics;** (3) REG. Prerequisite: JOUR 201.

0101 (38490) Hanson, C.  
MW 2:00pm-3:15pm (JRN 1104)

0301 (38491) STAFF  
Tu 7:00pm-9:45pm (JRN 1116)

**JOUR320 News Writing and Reporting II: Print;** (3) REG/P-F/AUD. Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. Due to rigorous publication requirement, plan your schedule accordingly.

0101 (38501) STAFF  
MW 8:00am-9:50am (JRN 3102)

0201 (38502) STAFF  
TuTh 8:00am-9:50am (JRN 3111)

0301 (38503) STAFF  
MW 7:00pm-8:50pm (JRN 3103)

**JOUR324 Commentary and Critical Writing;** (3) REG. Prerequisite: JOUR 320 or JOUR 360. Not open to students who have completed JOUR 326 prior to January 1, 1992. Formerly JOUR 326.

0101 (38513) Cleghorn, R.  
TuTh 2:00pm-3:15pm (JRN 1116)

**JOUR325 (PermReq) Print News Bureau;** (6) REG/P-F/AUD. Prerequisite: JOUR 320 and permission of department. Section 0101 meets in the National Press Building, Washington, DC. Section 0201 meets in the CNS Bureau, Annapolis, MD. Also offered as JOUR 625.

0101 (38523) Crane, S.  
Time and room to be arranged

0201 (38524) Flynn, A.  
Time and room to be arranged

**JOUR350 Graphics;** (3) REG/P-F/AUD. Prerequisite: grade of C or better in JOUR 202. Credit will be granted for only one of the following: JOUR 350 or JOUR 373. Formerly JOUR 373.

0101 (38544) STAFF  
TuTh 8:00am-9:50am (JRN 3102)

0201 (38545) STAFF  
TuTh 12:00pm-1:50pm (JRN 3102)

0301 (38546) STAFF  
MW 12:00pm-1:50pm (JRN 3102)

**JOUR352 (PermReq) Online Journalism;** (3) REG/P-F/AUD. Prerequisite: JOUR 202. For JOUR majors only.

0101 (38556) Harvey, C.  
W 3:30pm-6:15pm (JRN 3102)

0201 (38557) STAFF  
M 7:00pm-9:45pm (JRN 3102)

**JOUR353 Advanced Online Journalism;** (3) REG. Prerequisite: JOUR 352.

0101 (38567) Harvey, C.  
F 9:30am-12:15pm (JRN 3117)

**JOUR355 (PermReq) Online News Bureau;** (6) REG/AUD. Prerequisite: JOUR 352 and permission of department.

0101 (38577) Harvey, C.  
TBA (JRN 3117) Lab

**JOUR360 (PermReq) News Writing and Reporting II: Broadcast;** (3) REG/P-F/AUD. Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. Additional hours per week required at WMUC, so plan your schedule accordingly.

0101 (38587) Katcef, S.  
W 9:00am-9:50am (JRN 1105)

M 10:00am-11:50am (JRN 3103) Lab

0102 (38588) Katcef, S.  
W 9:00am-9:50am (JRN 1105)

W 10:00am-11:50am (JRN 3103) Lab

**JOUR361 Television Reporting and Production;** (3) REG/P-F/AUD. Prerequisite: JOUR 360.

0101 (38598) STAFF  
M 3:00pm-6:00pm (TWS 0117)

W 3:00pm-6:00pm (TWS 0135)

M 12:00pm-3:00pm (TWS 0117) Lab

0102 (38599) STAFF  
M 3:00pm-6:00pm (TWS 0117)

W 3:00pm-6:00pm (TWS 0135)

W 12:00pm-3:00pm (TWS 0117) Lab

**JOUR367 (PermReq) Broadcast News Bureau;** (6) REG/AUD. Prerequisite: JOUR 361 and permission of department.

0101 (38619) Lodato, M.  
Time and room to be arranged

**JOUR368B (PermReq) Topics in Broadcast and Electronic Media: Broadcast News Producing;** (3) REG/P-F/AUD. Prerequisite: JOUR 360.

0101 (38629) STAFF  
M 7:00pm-9:00pm (JRN 1104)

M 1:00pm-6:00pm (TWS 0117) Lab

0102 (38630) STAFF  
M 7:00pm-9:00pm (JRN 1104)

Tu 1:00pm-6:00pm (TWS 0117) Lab

0103 (38631) STAFF  
M 7:00pm-9:00pm (JRN 1104)

W 1:00pm-6:00pm (TWS 0117) Lab

0104 (38632) STAFF  
M 7:00pm-9:00pm (JRN 1104)

Th 1:00pm-6:00pm (TWS 0117) Lab

0105 (38633) STAFF  
M 7:00pm-9:00pm (JRN 1104)

F 1:00pm-6:00pm (TWS 0117) Lab

**JOUR371 Feature Writing;** (3) REG/P-F/AUD. Prerequisite: JOUR 320. Majors only.

0101 (38643) Bonner, A.  
TuTh 3:30pm-4:45pm (JRN 3111)

**JOUR372 Writing the Complex Story;** (3) REG/P-F/AUD. Prerequisite: JOUR 371. Credit will be granted for only one of the following: JOUR 372 or JOUR 481. Formerly JOUR 481.

0101 (38654) Paterson, J.  
W 4:15pm-7:00pm (JRN 1116)

**JOUR380 Science Writing for News Media;** (3) REG/P-F/AUD. Prerequisite: JOUR 320 or permission of department.

0101 (38664) Rogers, C.  
Th 4:15pm-7:00pm (JRN 1104)

**JOUR396 (PermReq) Supervised Internship;** (1) REG. Prerequisite: JOUR 320 or JOUR 360. Students must pick up an internship agreement form in JRN 1117, have the internship supervisor fill it out, and meet with the Internship Director to receive permission to register. No requests to register after the Schedule Adjustment Period will be honored.

0101 (38674) STAFF  
Time and room to be arranged Lab

**JOUR398 (PermReq) Independent Study;** (1-3) REG. Individual Instruction course: contact department or instructor to obtain section number.

**JOUR400 Law of Public Communication;** (3) REG. Prerequisite: JOUR 320 or JOUR 360 or JOUR 501. Restricted to students having earned at least 53 credits. JOUR 400 is also offered during the summer. For more information consult the summer Schedule of Classes.

0101 (38711) STAFF  
W 7:00pm-9:45pm (JRN 1105)

Undergraduate students must register for section 0101.

0201 (38712) Huffman, D.  
TuTh 2:00pm-3:15pm (JRN 1105)

Graduate and Advanced Special Students must register for section 0201.

**JOUR420 Media Coverage of Government and Politics;** (3) REG/P-F/AUD. Junior standing.

0101 (38722) Johnson, H.  
Tu 9:00am-11:45am (JRN 1116)

**JOUR430 Comparative Mass Communication Systems;** (3) REG/P-F/AUD. Junior standing.

0101 (38732) Gurevitch, M.  
Th 9:00am-11:45am (JRN 1116)

**JOUR440 Media Economics;** (3) REG/P-F/AUD. Junior standing.

0101 (38742) Gomery, D.  
MW 3:00pm-4:15pm (JRN 1105)

**JOUR450 Mass Media in Society;** (3) REG/P-F/AUD. Junior standing.

0101 (38752) Barkin, S.  
W 1:00pm-3:45pm (JRN 1116)

**JOUR451 Advertising and Society;** (3) REG/P-F/AUD. Prerequisite: JOUR 201 or JOUR 240. Junior standing.

0101 (38762) Zanot, E.  
W 4:15pm-7:00pm (JRN 1104)

**JOUR452 Women in the Media;** (3) REG/P-F/AUD. DIVERSITY. Junior standing. Also offered as WMST 452. Credit will be granted for only one of the following: JOUR 452 or WMST 452.

0101 (38772) STAFF  
W 9:00am-11:45am (JRN 1116)

**JOUR453 News Coverage of Racial Issues;** (3) REG/P-F/AUD. DIVERSITY. Junior standing. Also offered as AASP 499N.

0101 (38782) Holman, B.  
TuTh 3:30pm-4:45pm (JRN 1105)

**JOUR459X (PermReq) Special Topics in Journalism: Washington Post Seminar;** (1) REG.

0101 (38792) STAFF  
F 12:00pm-2:00pm (Arranged)

**JOUR459Z Special Topics in Journalism: News Coverage of the Homeless;** (3) REG.

0101 (38802) Holman, B.  
Tu 5:00pm-7:45pm (JRN 1104)

**JOUR462 (PermReq) Professional Seminar in Public Affairs Reporting;** (3) REG/P-F/AUD. Prerequisite: permission of department.

0101 (38812) Johnson, H.  
M 9:00am-11:50am (JRN 1116)

**JOUR466 Theory of Broadcast Journalism;** (3) REG/P-F/AUD. Prerequisite: JOUR 201. Credit will be granted for only one of the following: JOUR 365 or JOUR 466. Formerly JOUR 365.

0101 (38822) Thornton, L.  
M 4:15pm-7:00pm (JRN 1104)

**JOUR470 Journalism and Public Communication Research;** (3) REG/P-F/AUD. Prerequisite: A university statistics course. Students are encouraged to have completed the theory and skills courses in their major sequence. Credit will be granted for only one of the following: JOUR 470 or JOUR 477. Formerly JOUR 477.

0101 (38832) Rogers, C.  
TuTh 2:00pm-3:15pm (JRN 1104)

**JOUR471 Public Opinion Research;** (3) REG/P-F/AUD. Prerequisite: A University Statistics Course.

0101 (38842) Newhagen, J.  
M 10:00am-11:15am (JRN 3102)

W 10:00am-11:15am (JRN 3102) Lab

0201 (38843) Newhagen, J.  
M 2:00pm-3:15pm (JRN 3102)

W 2:00pm-3:15pm (JRN 3102) Lab

**JOUR472 Computer-Assisted Reporting;** (3) REG. Prerequisite: JOUR 320 or JOUR 360. Not open to students who have completed JOUR 328. Credit will be granted for only one of the following: JOUR 328 or JOUR 472. Formerly JOUR 328.

0101 (38853) Chinoy, I.  
TuTh 10:00am-11:50am (JRN 3102)

0201 (38854) Chinoy, I.  
TuTh 2:00pm-3:50pm (JRN 3102)

**JOUR479B Special Topics in Data Gathering and Analysis: Data Gathering and Analysis in International Affairs;** (3) REG.

0101 (38864) Moeller, S.  
TuTh 9:30am-10:45am (JRN 1104)

**JOUR487 Literary Journalism;** (3) REG/P-F/AUD. Pre- or corequisite: JOUR 371. Meets 321-389 skills requirement for students Matriculating Fall 1999 or later.

0101 (38874) Franklin, J.  
TuTh 11:00am-12:15pm (JRN 1104)

**JOUR501 (PermReq) Fundamentals of Writing and Editing;** (3) REG/AUD. Prerequisite: permission of department.

0101 (38884) Stepp, C.  
Tu 2:00pm-3:50pm (JRN 3103)

Th 2:00pm-3:50pm (JRN 3103) Lab

**JOUR503 Reporting for Broadcast News;** (3) REG/AUD. Prerequisite: JOUR 501. Also offered as JOUR 262.

0101 (38895) STAFF  
W 9:00am-10:00am (TWS 0135)

W 10:00am-11:45am (TWS 0117) Lab

0201 (38896) STAFF  
Tu 12:00pm-1:50pm (TWS 0135)

Th 12:00pm-1:50pm (TWS 0135) Lab

**JOUR600 Journalism Ethics;** (3) REG/AUD. Prerequisite: permission of department.

0101 (38906) Hanson, C.  
M 4:15pm-7:00pm (JRN 1102)

**JOUR601 Theories of Journalism and Public Communication;** (3) REG/AUD. Prerequisite: permission of department.

0101 (38916) Gurevitch, M.  
Tu 4:15pm-7:00pm (JRN 1116)

**JOUR610 Seminar in Mass Media History;** (3) REG/AUD. Credit will be granted for only one of the following: JOUR 610 or JOUR 710. Formerly JOUR 710.

0101 (38926) STAFF  
Th 4:15pm-7:00pm (JRN 1116)

**JOUR620 (PermReq) Seminar in Public Affairs Reporting;** (3) REG/AUD. Prerequisite: JOUR 502 or equivalent.

0101 (38936) Stepp, C.  
W 9:00am-11:45am (JRN 1104)

**JOUR625 Print News Bureau;** (6) REG/AUD. Prerequisite: JOUR 620 and permission of department. Credit will be granted for only one of the following: JOUR 625 or JOUR 729. Formerly JOUR 729. Also offered as JOUR 325.

0101 (38946) Crane, S.  
Time and room to be arranged

0201 (38947) Flynn, A.  
Time and room to be arranged

**JOUR628N Specialized Topics in News Writing and Reporting: Commentary and Editorial Writing;** (3) REG/AUD.

0101 (38957) Cleghorn, R.  
Tu 2:00pm-3:15pm (JRN 1116)

**JOUR628P Specialized Topics in News Writing and Reporting: Political Reporting;** (3) REG/AUD. Also offered as JOUR 328P.

0101 (38967) Broder, D.  
M 1:00pm-3:45pm (JRN 1116)

**JOUR640 Seminar in Advertising Communication;** (3) REG/AUD. Credit will be granted for only one of the following: JOUR 640 and JOUR 740. Formerly JOUR 740.

0101 (38977) Zanot, E.  
W 4:15pm-7:00pm (JRN 1104)

**JOUR652 (PermReq) Online journalism;** (3) REG/AUD. Prerequisite: JOUR 502, JOUR 503, or equivalent. For JOUR majors only.

0101 (38987) Harvey, C.  
W 3:30pm-6:15pm (JRN 3102)

**JOUR655 Online News Bureau;** (6) REG/AUD. Prerequisite: JOUR 652 (or equivalent) and permission of department.

0101 (38997) Harvey, C.  
TBA (JRN 3117) Lab

**JOUR660 Seminar in Broadcast News;** (3) REG/AUD. Credit will be granted for only one of the following: JOUR 660 or JOUR 760. Formerly JOUR 760.

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**JOUR888 Doctoral Professional Field Work; (3-9) REG/AUD.**  
Individual Instruction course: contact department or instructor to obtain section number.

**JOUR889 Doctoral Tutorial in Journalism and Public Communication; (3-9) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**JOUR899 Doctoral Dissertation Research in Journalism and Mass Communication; (1-8) REG/S-F.** Individual Instruction course: contact department or instructor to obtain section number.

### JWST Jewish Studies (Arts and Humanities)

**JWST219B Special Topics in Jewish Studies: Intellectual Traditions of the Ancient Near East; (3) REG/P-F/AUD.** Also offered as HONR229I  
0101 (39304) Berlin, A  
TuTh 11:00am-12:15pm (SYM 0209)

**JWST219M Special Topics in Jewish Studies: Yiddish Theatre, Film and Popular Culture; (3) REG/P-F/AUD.** Also offered as GERM 299Y.  
0101 (39353) Isaacs, M.  
TuTh 2:00pm-3:15pm (KEY 0125)

**JWST219T Special Topics in Jewish Studies: American Jewish Literature; (3) REG/P-F/AUD.** Also offered as HONR229G.  
0101 (59059) Jelen, S.  
TuTh 2:00pm-3:15pm (KEY 0117)

**JWST227 Reconstructing the Civilization of Ancient Mesopotamia; (3) REG/P-F/AUD.** Also offered as HIST 280. Not open to students who have completed HEBR 440. Credit will be granted for only one of the following: JWST 227 or HIST 280. Formerly HEBR 440.  
0101 (39373) Cohen, M.  
TuTh 12:30pm-1:45pm (KEY 0126)

**JWST234 History of the Jewish People I; (3) REG/P-F/AUD. CORE: SH DIVERSITY.** Also offered as HIST 282. Credit will be granted for only one of the following: JWST 234 or HIST 282.  
0101 (39383) Cooperman, B.  
TuTh 12:00pm-12:50pm (HJP 0226)  
M 9:00am-9:50am (KEY 0124) Dis

0102 (39384) Cooperman, B.  
TuTh 12:00pm-12:50pm (HJP 0226)  
M 10:00am-10:50am (KEY 0124) Dis

0103 (39385) Cooperman, B.  
TuTh 12:00pm-12:50pm (HJP 0226)  
Tu 2:00pm-2:50pm (LEF 1220) Dis

0104 (39386) Cooperman, B.  
TuTh 12:00pm-12:50pm (HJP 0226)  
W 11:00am-11:50am (PLS 1162) Dis

0105 (39387) Cooperman, B.  
TuTh 12:00pm-12:50pm (HJP 0226)  
W 10:00am-10:50am (ARC 1125) Dis

0106 (39388) Cooperman, B.  
TuTh 12:00pm-12:50pm (HJP 0226)  
F 1:00pm-1:50pm (KEY 0121) Dis

0107 (39389) Cooperman, B.  
TuTh 12:00pm-12:50pm (HJP 0226)  
F 12:00pm-12:50pm (JMZ 1120) Dis

0108 (39390) Cooperman, B.  
TuTh 12:00pm-12:50pm (HJP 0226)  
Th 2:00pm-2:50pm (LEF 1220) Dis

**JWST234H History of the Jewish People I; (3) REG/P-F/AUD. CORE: SH DIVERSITY.** Also offered as HIST 282. Credit will be granted for only one of the following: JWST 234 or HIST 282.  
0101 (39400) Cooperman, B.  
TuTh 12:00pm-12:50pm (HJP 0226)  
Time and room to be arranged Dis

**JWST262 The Hebrew Bible: Narrative; (3) REG/P-F/AUD. CORE: HL.** Also offered as ENGL 262. Not open to students who have completed HEBR 223. Credit will be granted for only one of the following: JWST 262 or ENGL 262. Formerly HEBR 223.  
0101 (39410) Grossman, M.  
TuTh 11:00am-12:15pm (WDS 1114)

**JWST275 The Jew and the City through the Centuries; (3) REG/P-F/AUD. CORE: SH DIVERSITY.** Also offered as HIST 286. Credit will be granted for only one of the following: HIST 286 or JWST 275. Also offered as HIST 286.  
0101 (59062) Cooperman, B.  
TuTh 9:30am-10:45am (KEY 0116)

**JWST281 Yiddish I; (3) REG/P-F/AUD.** Also offered as GERM 148Y. Not open to students who have completed GERM 148Y.  
0101 (39430) Isaacs, M.  
TuTh 11:00am-12:15pm (KEY 0124)

**JWST325 Jews and Judaism in Antiquity I: Sixth Century BCE through the First Century CE; (3) REG/P-F/AUD.** Also offered as HIST 370. Credit will be granted for only one of the following: JWST 325 or HIST 370.  
0101 (39440) Lapin, H.  
TuTh 11:00am-12:15pm (KEY 0116)

**JWST419G Special Topics in Jewish Studies: Geography of the Bible; (3) REG/P-F/AUD.** Also offered as GEOG 498B.  
0101 (39450) Brodsky, H.  
M 4:00pm-6:30pm (LEF 2166)

**JWST419J Special Topics in Jewish Studies: Women in Jewish Literature; (3) REG/P-F/AUD.** Also offered as WMST 498J.  
0101 (39460) Jelen, S.  
TuTh 11:00am-12:15pm (KEY 0121)

**JWST453 Philosophy of Spinoza; (3) REG/P-F/AUD. Prerequisite: six credits in philosophy or permission of department. Also offered as PHIL 424.** Not open to students who have completed PHIL 424. Credit will be granted for only one of the following: JWST 453 or PHIL 424.  
0101 (39480) Manekin, C.  
Tu 4:00pm-6:30pm (KEY 0103)

**JWST468 Readings in the Hebrew Bible: Ecclesiastes; (3) REG/P-F/AUD.** Language of instruction, English; all texts in Hebrew.  
0101 (39490) Berlin, A.  
TuTh 3:30pm-4:45pm (SQH 1103)

**JWST499 (PermReq) Independent Study in Jewish Studies; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

### KNES Kinesiology (Health and Human Performance)

**KNES100N Physical Education Activities: Coed: Basketball (Beginning); (1) REG/P-F.** Schedule adjustment is the first week of classes only. Attendance on the first day of class is expected of all students.

0001 (39556) STAFF  
TuTh 8:00am-10:00am (CRC 0135) Lab  
Meets first 7 weeks 9/02/03 - 10/17/03

0002 (39557) STAFF  
TuTh 10:00am-12:00pm (CRC 0135) Lab  
Meets second 7 weeks only 10/20/03 - 12/12/03.

**KNES100O Physical Education Activities: Coed: Basketball (Intermediate); (2) REG/P-F.** Attendance on the first day of class is expected of all students.

0001 (39567) STAFF  
MW 12:00pm-2:00pm (CRC 0135) Lab

0002 (39568) STAFF  
TuTh 2:00pm-4:00pm (CRC 0135) Lab

0003 (39569) STAFF  
MW 10:00am-12:00pm (CRC 0135) Lab

0004 (39570) STAFF  
TuTh 12:00pm-2:00pm (CRC 0135) Lab

0005 (39571) STAFF  
TuTh 2:00pm-4:00pm (HHP 2240) Lab

**KNES100P Physical Education Activities: Coed: Basketball (Advanced); (2) REG/P-F.** Attendance on the first day of class is expected of all students.

0001 (39581) STAFF  
MW 2:00pm-4:00pm (CRC 0135) Lab

**KNES131V Physical Education Activities: Coed: Jogging; (2) REG/P-F.** For a 3-credit combination activity and lecture option, see KNES289W. Attendance on the first day of class is expected of all students.

0001 (39591) STAFF  
MW 12:00pm-2:00pm (HHP 2240) Lab

0003 (39592) STAFF  
TuTh 12:00pm-2:00pm (HHP 2240) Lab

**KNES132N Physical Education Activities: Coed: Badminton, (Beginning); (1) REG/P-F.** Schedule Adjustment Period is 9/2/03 - 9/8/03. Students are expected to attend classes beginning 9/2/03.

0001 (39602) STAFF  
Meets 09/02/03-10/17/03  
MW 10:00am-12:00pm (HHP 2101)

**KNES140V Physical Education Activities: Coed: Gymnastics, Tumbling and Balancing (Beginning); (2) REG/P-F.** Attendance on the first day of class is expected of all students.

0001 (39627) STAFF  
MW 10:00am-12:00pm (HHP 1120) Lab

**KNES144Q Physical Education Activities: Coed: Martial Arts, Karate (Beginning); (2) REG/P-F.** Attendance on the first day of class is expected of all students.

0001 (39637) STAFF  
MW 10:00am-12:00pm (HHP 0107) Lab

**KNES144U Physical Education Activities: Coed: Martial Arts: Tai Chi Quan (Beg); (1) REG/P-F.** Attendance on the first day of class is expected of all students.

0001 (39668) Shen, B.  
TuTh 2:00pm-2:50pm (HHP 0107) Lab

0002 (39669) Shen, B.  
TuTh 3:00pm-3:50pm (HHP 0107) Lab

0003 (39670) Shen, B.  
MW 9:00am-9:50am (HHP 0107) Lab

**KNES146N Physical Education Activities: Coed: Racquetball (Beginning); (1) REG/P-F.** Students must provide protective eye wear. Note within: Attendance is expected of all students on the first day of class.

0001 (39680) STAFF  
TuTh 12:30pm-1:45pm (HHP 0222) Lab

0003 (39682) STAFF  
TuTh 2:00pm-3:15pm (HHP 0222) Lab

**KNES152N Physical Education Activities: Coed: Soccer (Beginning); (1) REG/P-F.** Meets first seven weeks only. Schedule Adjustment Period is 9/02-9/08. All students are expected to attend classes beginning 9/02/03.

0001 (39702) STAFF  
Meets 09/02/03-10/17/03  
MW 1:00pm-3:00pm (HHP 2240)

**KNES154N Physical Education Activities: Coed: Swimming (Beginning); (1) REG/P-F.** Section 0001 is strictly for non-swimmers.

0001 (39712) STAFF  
MWF 12:00pm-12:50pm (CRC B0120) Lab

**KNES154O Physical Education Activities: Coed: Swimming (Intermediate); (1) REG/P-F.**

0001 (39722) STAFF  
TuTh 1:00pm-2:15pm (CRC B0120) Lab

**KNES154P Physical Education Activities: Coed: Swimming (Advanced); (2) REG/P-F.**

0001 (39732) STAFF  
MW 9:00am-11:00am (CRC B0120) Lab

**KNES154W Physical Education Activities: Coed: Swimming/Lifeguard Training; (2) REG/P-F.** Advanced swimming ability is a prerequisite. Attendance on the first day of class is expected of all students. Students must qualify to stay in class by passing a swim test on the first day of class. Schedule adjustment period is 9/02 - 9/08.

0001 (39742) STAFF  
MW 10:00am-12:00pm (CRC B0120) Lab

**KNES155N Physical Education Activities: Coed: Tennis (Beginning); (1) REG/P-F.** Meets first eight weeks only. Schedule Adjustment Period is 9/02-9/08. All students are expected to attend classes beginning 9/02/03.

0001 (39752) STAFF  
Meets 09/02/03-10/17/03  
MW 8:00am-10:00am (COL 1100D) Lab

0002 (39756) STAFF  
Meets 09/02/03-10/17/03  
MW 10:00am-12:00pm (COL 1100D) Lab

0003 (39757) STAFF  
Meets 09/02/03-10/17/03  
MW 1:00pm-3:00pm (COL 1100D) Lab

0004 (39758) STAFF  
Meets 09/02/03-10/17/03  
TuTh 10:00am-12:00pm (COL 1100D) Lab

**KNES155O Physical Education Activities: Coed: Tennis (Intermediate); (1) REG/P-F.** Meets first seven weeks only. Schedule Adjustment Period is 9/02-9/08. All students are expected to attend classes beginning 9/02/02.

0001 (39765) STAFF  
Meets 09/02/03-10/17/03  
TuTh 8:00am-10:00pm (COL 1100D) Lab

0002 (39766) STAFF  
Meets 09/02/03-10/17/03  
TuTh 1:00pm-3:00pm (COL 1100D) Lab

**KNES157N Physical Education Activities: Coed: Weight Training (Beginning); (1) REG/P-F.** Attendance on the first day of class is expected of all students.

0001 (39776) STAFF  
MW 8:00am-9:15am (HHP 0103) Lab

0002 (39777) STAFF  
MW 9:00am-10:15am (HHP 0103) Lab

0003 (39778) STAFF  
MW 10:00am-11:15am (HHP 0103) Lab

0004 (39779) STAFF  
MW 1:00pm-2:15pm (HHP 0103) Lab

0005 (39780) STAFF  
MW 2:00pm-3:15pm (HHP 0103) Lab

0006 (39781) STAFF  
TuTh 8:00am-9:15am (HHP 0103) Lab

0007 (39782) STAFF  
TuTh 11:00am-12:15pm (HHP 0103) Lab

0008 (39783) STAFF  
TuTh 3:00pm-4:15pm (HHP 0103) Lab

0009 (39784) STAFF  
TuTh 4:00pm-5:15pm (HHP 0103) Lab

**KNES157O Physical Education Activities: Coed: Weight Training (Intermediate); (1) REG/P-F.** Attendance on the first day of class is expected of all students.

0001 (39795) STAFF  
MW 11:00am-12:15pm (HHP 0103) Lab

0002 (39796) STAFF  
MW 12:00pm-1:15pm (HHP 0103) Lab

0003 (39797) STAFF  
TuTh 12:00pm-1:15pm (HHP 0103) Lab

0004 (39798) STAFF  
TuTh 9:30am-10:45am (HHP 0103) Lab

**KNES157Q Physical Education Activities: Coed: Body Building; (1) REG/P-F.** Attendance on the first day of class is expected of all students.

0001 (39808) STAFF  
TuTh 1:00pm-2:15pm (HHP 0103) Lab

0002 (39809) STAFF  
TuTh 2:00pm-3:15pm (HHP 0103) Lab

**KNES157R Physical Education Activities: Coed: Circuit Training (Beginning); (1) REG/P-F.** Meets first seven weeks only. Schedule Adjustment Period is 9/2 - 9/8. All students are expected to attend classes beginning 9/02/03.

0001 (39819) Goldstein, J.  
Meets 09/02/03-10/17/03  
MW 12:00pm-2:00pm (HHP 0101)

**KNES157S Physical Education Activities: Coed: Circuit Training (Intermediate); (1) REG/P-F.** Meets second seven weeks only. Schedule Adjustment Period is 10/20-10/24. All students are expected to attend class beginning 10/20/03. Waitlist maintained in department after 9/16.

0001 (39829) STAFF  
Meets 10/20/03-12/12/03  
MW 12:00pm-2:00pm (HHP 0101)

**KNES160N Physical Education Activities: Coed: Volleyball (Beginning); (1) REG/P-F.** Schedule Adjustment Period is first week of class only. Attendance on the first day of class is expected of all students.

0001 (39839) STAFF  
Meets 09/02/03-10/17/03  
TuTh 2:00pm-4:00pm (HHP 2101)

0002 (39840) STAFF  
Meets 10/20/03-12/12/03  
MW 8:00am-10:00am (HHP 2101)

0003 (39841) STAFF  
Meets 10/20/03-12/12/03  
MW 10:00am-12:00pm (HHP 2101)

**KNES160O Physical Education Activities: Coed: Volleyball (Intermediate); (1) REG/P-F.** Meets second seven weeks. Schedule Adjustment Period is 10/20 - 10/24. All students are expected to attend class beginning 10/20/03.

0001 (39851) STAFF  
Meets 10/20/03-12/12/03  
MW 12:00pm-2:00pm (HHP 2101)

0002 (39852) STAFF  
Meets 10/20/03-12/12/03  
TuTh 2:00pm-4:00pm (HHP 2101)

**KNES160P Physical Education Activities: Coed: Volleyball (Advanced); (2) REG/P-F.** Attendance is expected beginning the first day of class.

0001 (39862) STAFF  
MW 2:00pm-4:00pm (HHP 2101) Lab

**KNES161R Physical Education Activities: Coed: Conditioning (Step Aerobics-Beginning); (2) REG/P-F.** For a 3 credit combination activity and lecture, see KNES289W. Attendance is expected beginning the first day of class.

0001 (39872) STAFF  
MW 10:00am-12:00pm (CRC 0105) Lab

**KNES183 Movement Content for Elementary School Children; (3) REG/P-F/AUD.**

0101 (39894) Kogut, S.  
TuTh 11:00am-12:15pm (HHP 2101)  
Th 12:30pm-2:00pm (HHP 2101) Lab

**KNES190 Personal Fitness and Wellness; (2) REG.** For KNES and Physical Education Majors Only. Credit will be granted for only one of the following: KNES 190 or KNES 223.

0101 (39904) Lindle, R.  
M 2:00pm-2:50pm (HHP 1312)  
M 3:00pm-5:00pm (HHP 0101) Lab

**KNES240 Exploring Cultural Diversity Through Movement; (3) REG/P-F/AUD. DIVERSITY**

0101 (39914) Scott, M.  
TuTh 11:00am-12:15pm (HHP 0306)

**KNES245 Methods of Teaching Physical Education; (3) REG.** Prerequisite: KNES 183. Not open to students who have completed KNES 314. Credit will be granted for only one of the following: KNES 345 or KNES 314.

0101 (39924) STAFF  
MW 10:00am-10:50am (HHP 0307)  
MW 11:00am-11:50am (HHP 2240) Lab

**KNES260 Science of Physical Activity and Cardiovascular Health; (3) REG/P-F/AUD. CORE: LS**

0101 (39934) Hagberg, J.  
MWF 10:00am-11:00am (HHP 1312)  
M 12:00pm-12:50pm (HHP 0305) Dis

0102 (39935) Hagberg, J.  
MWF 10:00am-11:00am (HHP 1312)  
W 12:00pm-12:50pm (HHP 0305) Dis

0103 (39936) Hagberg, J.  
MWF 10:00am-11:00am (HHP 1312)  
M 2:00pm-2:50pm (HHP 0305) Dis

0104 (39937) Hagberg, J.  
MWF 10:00am-11:00am (HHP 1312)  
M 1:00pm-1:50pm (HHP 0305) Dis

0105 (39938) Hagberg, J.  
MWF 10:00am-11:00am (HHP 1312)  
W 1:00pm-1:50pm (HHP 0305) Dis

**KNES282 Basic Care and Prevention of Athletic Injuries; (3) REG/P-F.** Credit will be granted for only one of the following: KNES 282 or KNES 381. Formerly KNES 381.

0101 (39948) Bush, J.  
MW 9:00am-9:50am (HHP 1301)  
F 9:00am-9:50am (HHP 1301) Lab

0102 (39949) Bush, J.  
MW 9:00am-9:50am (HHP 1301)  
F 8:00am-8:50am (HHP 1301) Lab

**KNES287 Sport and American Society; (3) REG/P-F/AUD.**

0101 (39959) Andrews, D.  
TuTh 12:30pm-1:45pm (HHP 1312)

**KNES289 (PermReq) Topical Investigations; (1-3) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number.

**KNES289M Topical Investigations: Introduction to Kinesiology; (3) REG/P-F/AUD.** Open only to freshman or non-KNES majors.

0101 (39991) Montfort, J.  
TuTh 9:30am-10:45am (HHP 1302)

0102 (39992) Montfort, J.  
TuTh 9:30am-10:45am (HHP 1302)

**KNES289W Topical Investigations: Personal Fitness: Conditioning; (3) REG/P-F.** One hour lecture and 3.5 hours per week of various fitness activities. Attendance is expected beginning the first day of class, including students on the waitlist.

0101 (40001) Lindle, R.  
M 2:00pm-2:50pm (HHP 1312)  
MW 3:00pm-4:50pm (HHP 2240) Lab

0102 (40002) Lindle, R.  
M 2:00pm-2:50pm (HHP 1312)  
MW 3:00pm-4:50pm (HHP 0103) Lab

0103 (40003) Lindle, R.  
M 2:00pm-2:50pm (HHP 1312)  
MW 3:00pm-4:50pm (HHP 0107) Lab

**KNES291 Teaching for Sequential Skill Development; (3) REG.** Corequisite: KNES 370. Credit will be granted for only one of the following: KNES 291 or KNES 289J.

0101 (40013) Farmer, C.  
TuTh 9:30am-10:45am (HHP 0302)  
Tu 8:00am-9:30am (HHP 2101) Lab

**KNES293 History of Sport in America; (3) REG/P-F/AUD. CORE: SH**

0101 (40023) STAFF  
MW 9:00am-9:50am (HHP 1312)  
M 1:00pm-1:50pm (HHP 0307) Dis

0102 (40024) STAFF  
MW 9:00am-9:50am (HHP 1312)  
M 3:00pm-3:50pm (HHP 0307) Dis

0103 (40025) STAFF  
MW 9:00am-9:50am (HHP 1312)  
W 1:00pm-1:50pm (HHP 0307) Dis

0104 (40026) STAFF  
MW 9:00am-9:50am (HHP 1312)  
W 2:00pm-2:50pm (HHP 0307) Dis



**KNES360H (PermReq) Physiology of Exercise; (3) REG/P-F/AUD.**  
Prerequisites: BSCI 201; and BSCI 202; or permission of department.

0101 (40094) Brown, M.  
MW 12:00pm-12:50pm (HHP 1312)  
Th 9:30am-10:45am (HHP 2131) Lab

**KNES370 Motor Development; (3) REG/P-F/AUD.**

0101 (40104) Horn, R.  
MW 3:00pm-3:50pm (HHP 1312)  
W 9:00am-9:50am (HHP 0305) Dis

0102 (40105) Horn, R.  
MW 3:00pm-3:50pm (HHP 1312)  
W 10:00am-10:50am (HHP 0306) Dis

0103 (40106) Horn, R.  
MW 3:00pm-3:50pm (HHP 1312)  
W 11:00am-11:50am (HHP 0306) Dis

0104 (40107) Horn, R.  
MW 3:00pm-3:50pm (HHP 1312)  
W 12:00pm-12:50pm (HHP 0306) Dis

**KNES385 Motor Control and Learning; (3) REG/P-F/AUD.**

0101 (40117) Horn, R.  
MW 1:00pm-1:50pm (HHP 1312)  
F 9:00am-9:50am (HHP 0305) Dis

0102 (40118) Horn, R.  
MW 1:00pm-1:50pm (HHP 1312)  
F 10:00am-10:50am (HHP 0306) Dis

0103 (40119) Horn, R.  
MW 1:00pm-1:50pm (HHP 1312)  
F 11:00am-11:50am (HHP 0306) Dis

0104 (40120) Horn, R.  
MW 1:00pm-1:50pm (HHP 1312)  
F 12:00pm-12:50pm (HHP 0306) Dis

**KNES389 (PermReq) Topical Investigations; (1-3) REG/P-F.**  
Individual instruction course: contact department or instructor to obtain section number. Permission of instructor and department.

**KNES389E Topical Investigations: Children's Development Clinic; (1) REG/P-F/AUD.**

0101 (40132) Hahn, P.  
Sa 8:30am-12:30pm (HHP 0103)

**KNES389K (PermReq) Topical Investigations: Kinesiological Science Internship; (3) REG.** Individual instruction course: contact department or instructor to obtain section number.

**KNES390 Practicum/Internship in Teaching Physical Education; (3) REG.** Corequisite: KNES 491. Departmental permission required.

0101 (40146) STAFF  
M 1:00pm-1:50pm (HHP 0301)  
Time and room to be arranged Lab

**KNES398 (PermReq) Honors Seminar; (1) REG/P-F/AUD.**

0101 (40156) Phillips, S.  
Time and room to be arranged

**KNES451 Children and Sport: A Psychosocial Perspective; (3) REG/P-F.** Prerequisites: KNES 287 and KNES 350.

0101 (40166) Brown, E.  
TuTh 12:30pm-1:45pm (HHP 1303)

**KNES451H (PermReq) Children and Sport: A Psychosocial Perspective; (3) REG/P-F.** Prerequisites: KNES 287 and KNES 350.

0101 (40176) Brown, E.  
TuTh 12:30pm-1:45pm (HHP 1303)

**KNES455 Scientific Bases of Athletic Conditioning; (3) REG/P-F/AUD.** Prerequisite: KNES 360.

0101 (40186) Franks, B.  
TuTh 9:30am-10:45am (HHP 1301)

**KNES455H (PermReq) Scientific Bases of Athletic Conditioning; (3) REG/P-F/AUD.** Prerequisite: KNES 360.

0101 (40196) Franks, B.  
TuTh 9:30am-10:45am (HHP 1301)

**KNES461 Exercise and Body Composition; (3) REG/P-F/AUD.** Prerequisite: KNES 360.

0101 (40206) Hurley, B.  
TuTh 8:00am-9:15am (HHP 1301)

**KNES462 Neural Basis of Human Movement; (3) REG/P-F/AUD.** Prerequisites: BSCI 201; and BSCI 202; and KNES 385; or permission of department.

0101 (40207) STAFF  
MWF 11:00am-11:50am (HHP 1302)

**KNES466 Graded Exercise Testing; (3) REG.** Prerequisite: KNES 360 or permission of department.

0101 (40216) Rogers, M.  
TuTh 12:30pm-1:45pm (HHP 1301)

**KNES480 Measurement in Physical Education; (3) REG/P-F/AUD.** Prerequisite: MATH 110.

0101 (40226) Chen, A.  
TuTh 2:00pm-3:15pm (HHP 0307)

**KNES483 Sport Marketing and Media; (3) REG/AUD.** Prerequisite: KNES 287. Junior standing. Not open to students who have completed KNES 498L prior to the Fall 2001 semester.

0101 (40236) McDaniel, S.  
TuTh 11:00am-12:15pm (HHP 0302)

**KNES491 The Curriculum in Physical Education; (3) REG/P-F/AUD.** Prerequisites: KNES 300, KNES 360, and KNES 371.

0101 (40246) Ennis, C.  
TuTh 9:30am-10:45am (HHP 0303)  
TuTh 8:00am-9:15am (HHP 0303) Lab

**KNES497 Independent Studies Seminar; (3) REG/P-F.** CORE: CS

0101 (40256) STAFF  
MWF 10:00am-10:50am (HHP 1303)  
0201 (40258) STAFF  
TuTh 4:00pm-5:15pm (HHP 1302)

**KNES498A Special Topics in Kinesiology: Exercise and Disease Prevention; (3) REG/P-F/AUD.** Prerequisite: KNES 360. Credit will not be given for both KNES 498A and KNES 260.

0101 (40268) Hagberg, J.  
MW 4:00pm-5:15pm (HHP 1303)

**KNES498C Special Topics in Kinesiology: Kinesiology in the Workplace; (3) REG/P-F/AUD.** Prerequisite: KNES 385

0101 (40278) Horn, R.  
TuTh 2:00pm-3:15pm (HHP 0306)

**KNES498R (PermReq) Special Topics in Kinesiology: Honors Thesis Proposal; (3) REG/P-F/AUD.**

0101 (40288) Phillips, S.  
F 10:00am-10:50am (HHP 2339)  
Time and room to be arranged

**KNES609 Research Issues in Kinesiology; (1) REG/AUD.**

0101 (40298) Hagberg, J.  
F 12:00pm-1:00pm (HHP 0305) Dis  
0201 (40299) Hurley, B.  
F 9:00am-9:50am (HHP 0301) Dis

0301 (40300) Brown, M.  
Th 12:30pm-1:45pm (HHP 0303) Dis  
0401 (40301) Clark, J.  
F 2:00pm-2:50pm (HHP 0301) Dis

0501 (40302) Contreras-Vidal, J.  
Tu 8:00am-9:30am (HHP 0305) Dis  
0601 (40303) Hatfield, B.  
M 9:00am-9:50am (HHP 0307) Dis

**KNES609E Research Issues in Kinesiology: Kinesiogenomics II; (1) REG/AUD.**

0101 (40311) Roth, S.  
F 1:00pm-1:50pm (HHP 0301) Dis

**KNES609G Research Issues in Kinesiology: Sport Commerce & Culture II; (1) REG/AUD.**

0101 (40331) McDaniel, S.  
F 11:00am-11:50am (HHP 0303) Dis

**KNES650 Mental and Emotional Aspects of Sports and Recreation; (3) REG/AUD.** Prerequisite: KNES 350.

0101 (40351) Hatfield, B.  
Tu 4:00pm-6:30pm (HHP 0305)

**KNES689 (PermReq) Special Problems in Kinesiology; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number.

**KNES689E Special Problems in Kinesiology: Theorizing Late Capitalist Sport; (3) REG/AUD.**

0101 (40382) Andrews, D.  
Tu 4:00pm-6:30pm (HHP 0306)

**KNES689J Special Problems in Kinesiology: Principles and Methods of Physical Activities Interventions; (1-6) REG/AUD.**

0101 (40503) Young, D.  
Th 4:00pm-6:30pm (HHP 0302)

**KNES689X Special Problems in Kinesiology: Social Psychology of Leisure and Sports; (1-6) REG/AUD.**

0101 (40383) Iso-Ahola, S.  
Th 7:00pm-9:30pm (HHP 0307)

**KNES691 Muscular Aspects of Exercise Physiology; (3) REG/AUD.** Prerequisite: KNES 360. Recommended: BSCI 422.

0101 (40412) Rogers, M.  
Th 7:00pm-9:30pm (HHP 0306)  
W 4:00pm-6:30pm (HHP 0306)

**KNES692 Cardiovascular Aspects of Exercise Physiology; (3) REG/AUD.** Prerequisite: KNES 360.

0101 (40422) Rogers, M.  
W 4:00pm-6:30pm (HHP 0306)

**KNES789B Advanced Seminar: Balance Disorders; (3) REG/AUD.**

0101 (40432) Jeka, J.  
M 4:00pm-6:30pm (HHP 0307)

**KNES789C Advanced Seminar: Computational Motor Neuroscience; (3) REG/AUD.**

0101 (40442) Contreras-Vidal, J.  
W 4:00pm-6:30pm (HHP 0307)

**KNES789N Advanced Seminar: Genetic Aspects of Health and Exercise Phenotypes; (1) REG/AUD.** Prerequisite: KNES 692

0101 (40452) Roth, S.  
M 2:00pm-2:50pm (HHP 0302)

**KNES799 (PermReq) Master's Thesis Research; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number.

**KNES899 (PermReq) Doctoral Dissertation Research; (1-8) REG.** Individual instruction course: contact department or instructor to obtain section number.

## KORA Korean (Arts and Humanities)

**KORA101 (PermReq) Elementary Korean I; (3) REG/P-F/AUD.** Prerequisite: permission of department.

0101 (40552) Ramsey, Y.  
TuTh 2:00pm-3:15pm (JMZ 3203)

**KORA211 Introductory Reading for Speakers of Korean I; (3) REG/P-F/AUD.** Not open to students who have completed three or more years of Korean schooling.

0101 (40562) Ramsey, Y.  
TuTh 11:00am-12:15pm (JMZ 2120)

**KORA212 Introductory Reading for Speakers of Korean II; (3) REG/P-F/AUD.** CORE: HO Prerequisite: KORA 211. Not open to students who have completed six or more years of Korean schooling.

0101 (40572) Ramsey, Y.  
TuTh 3:30pm-4:45pm (JMZ 3120)

**KORA499 Independent Study Korean; (1-3) REG.**

0101 (40582) Ramsey, Y.  
Time and room to be arranged

## LARC Landscape Architecture (Agriculture and Natural Resources)

**LARC120 (PermReq) Digital Fundamentals; (2) REG.** Prerequisite: Permission of LARC program. For LARC majors only. Not open to students who have completed LARC 489A. Credit will be granted for only one of the following: LARC 120 or LARC 489A. Formerly LARC 489A.

0101 (40632) Myers, D.  
M 2:00pm-2:50pm (PLS 2137)  
M 3:00pm-5:30pm (PLS 2154) Lab

0201 (40633) Myers, D.  
W 2:00pm-2:50pm (PLS 2137)  
W 3:00pm-5:30pm (PLS 2137) Lab

**LARC141 Design Fundamentals Studio; (4) REG/P-F/AUD.** Prerequisite: LARC 140 and permission of LARC program.

Recommended: LARC 263 (concurrently). Sophomore standing. For LARC majors only. Formerly LARC 161.

0101 (40643) Chang, S.  
MW 2:00pm-2:50pm (PLS 1180)  
MW 3:00pm-4:50pm (PLS 2152) Lab  
0201 (40644) Chang, S.  
Tu 2:00pm-3:15pm (PLS 1168)  
Th 2:00pm-3:15pm (PLS 1164)  
TuTh 3:30pm-4:50pm (PLS 2152) Lab

**LARC160 Introduction to Landscape Architecture; (3) REG/P-F/AUD.** CORE: HO

0101 (40654) Hill, M.  
MW 9:00am-9:50am (HJP 0226)  
F 10:00am-10:50am (PLS 1172) Dis

0102 (40655) Hill, M.  
MW 9:00am-9:50am (HJP 0226)  
W 12:00pm-12:50pm (PLS 1162) Dis

0103 (40656) Hill, M.  
MW 9:00am-9:50am (HJP 0226)  
F 11:00am-11:50am (PLS 1162) Dis

0104 (40657) Hill, M.  
MW 9:00am-9:50am (HJP 0226)  
Th 12:30pm-1:20pm (PLS 1162) Dis

0105 (40658) Hill, M.  
MW 9:00am-9:50am (HJP 0226)  
M 1:00pm-1:50pm (PLS 1164) Dis

0106 (40659) Hill, M.  
MW 9:00am-9:50am (HJP 0226)  
Tu 12:30pm-1:20pm (PLS 1162) Dis

0107 (40660) Hill, M.  
MW 9:00am-9:50am (HJP 0226)  
M 11:00am-11:50am (PLS 1162) Dis

**LARC263 History of Landscape Architecture; (3) REG/P-F/AUD.** Formerly LARC 370.

0101 (40570) Sullivan, J.  
TuTh 9:30am-10:45am (ARC 1103)

**LARC320 Principles of Site Engineering; (3) REG.** Prerequisites: LARC 221 and Permission of LARC program. Corequisite: LARC 340.

Junior standing. For LARC majors only. Also offered as PLSC 320 (formerly: HORT 320). Formerly LARC 364.

0101 (40680) STAFF  
TuTh 9:30am-10:45am (PLS 1119)  
TuTh 11:00am-12:15pm (PLS 2150) Lab

**LARC340 Site Planning and Design Studio; (5) REG.** Prerequisites: LARC 221, LARC 240, and LARC 265. Corequisite: LARC 320. Junior standing. For LARC majors only. Formerly LARC 466.

0101 (40690) Nola, D.  
MW 1:00pm-1:50pm (PLS 1162)  
MW 2:00pm-4:50pm (PLS 2150) Lab

**LARC420 Professional Practice; (3) REG/P-F/AUD.** Prerequisite: LARC 321. For LARC majors only. Formerly LARC 467.

0101 (40700) Nola, D.  
Th 9:00am-11:50am (PLS 0104) Lab

**LARC440 Urban Studio Design; (5) REG.** Prerequisites: LARC 321, and LARC 340, and LARC 341. For LARC majors only. Formerly LARC 462.

0101 (40710) Sullivan, J.  
TuTh 12:30pm-1:20pm (PLS 2148)  
TuTh 2:00pm-4:50pm (PLS 2148) Lab

**LARC450 Environmental Resources; (3) REG/P-F/AUD.** Prerequisite: NRSC 200 or permission of department. Two weekend field trips are required. Dates to be announced later.

0101 (40720) Myers, D.  
MWF 9:00am-9:50am (PLS 1115)  
Time and room to be arranged Lab

**LARC470 Landscape Architecture Seminar; (3) REG/P-F/AUD.** Prerequisites: LARC 321 and LARC 341. Corequisite: LARC 440.

Senior standing. For LARC majors only.

0101 (40730) Hill, M.  
Tu 9:30am-12:00pm (PLS 0104)

**LARC489L (PermReq) Special Topics in Landscape Architecture: History of Landscape Architecture; (3) REG/P-F/AUD.**

0101 (40740) Sullivan, J.  
TuTh 9:30am-10:45am (ARC 1103)

**LARC499 Independent Studies in Landscape Architecture; (1-4) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number.

## LASC Certificate in Latin American Studies (Arts and Humanities)

**LASC234 Issues in Latin American Studies I; (3) REG.** CORE: HO DIVERSITY. Also offered as SPAN 234 and PORT 234. Credit will be granted for only one of the following: LASC 234 or SPAN 234 or PORT 234.

0101 (40804) Harrison, R.  
MW 11:00am-11:50am (JMZ 2120)  
F 11:00am-11:50am (KEY 0121) Dis

0201 (40805) Harrison, R.  
MW 11:00am-11:50am (JMZ 2120)  
F 11:00am-11:50am (TWS 3228) Dis

**LASC234H Issues in Latin American Studies II; (3) REG.** CORE: HO DIVERSITY. Also offered as SPAN 234 and PORT 234. Credit will be granted for only one of the following: LASC 234 or SPAN 234 or PORT 234.

0101 (40815) Harrison, R.  
MW 11:00am-11:50am (JMZ 2120)  
F 11:00am-11:50am (JMZ 2120) Dis

## LATN Latin (Arts and Humanities)

**LATN101 Elementary Latin I; (4) REG/P-F/AUD.** A student who has two units of Latin in high school may register for LATN 101 for the purposes of review, but ordinarily not for credit.

0101 (40865) Dietrich, J.  
MWF 10:00am-10:50am (MTH B0429)  
F 9:00am-9:50am (MTH B0429)

**LATN120 Intensive Latin; (4) REG/P-F/AUD.** Prerequisite: permission of department. Not open for credit to students with credit for LATN 102.

0101 (40875) Rutledge, S.  
MWF 10:00am-10:50am (WDS 1131)  
F 9:00am-9:50am (WDS 1131)

**LATN201 Intermediate Latin; (4) REG/P-F/AUD.** CORE: HO Prerequisite: LATN 102 at UMCP or permission of department.

Formerly LATN 203.

0101 (40885) Rutledge, S.  
MWF 12:00pm-12:50pm (MMH 0108)  
F 1:00pm-1:50pm (MMH 3418)

**LATN303 Petronius; (3) REG/P-F/AUD.**

0101 (40895) Staley, G.  
MW 3:30pm-4:50pm (MMH 3418)

**LATN415 Virgil's Aeneid; (3) REG/P-F/AUD.** Formerly LATN 305.

0101 (40905) Staley, G.  
M 5:00pm-7:40pm (MMH 0108)

**LATN488 Latin Readings: AGE OF AUGUSTUS; (3) REG/P-F/AUD.**

0101 (40915) Dietrich, J.  
W 5:00pm-7:40pm (MMH 0108)

**LATN499 (PermReq) Independent Study in Latin Language and Literature; (1-3) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**LATN605 Vergil; (3) REG/AUD.**

0101 (40930) Staley, G.  
M 5:00pm-7:40pm (MMH 3418)

**LATN623 The Augustan Age; (3) REG/AUD.**

0101 (40940) Dietrich, J.  
W 5:00pm-7:40pm (MMH 3418)

**LATN699 Independent Studies in Latin Literature; (1-3) REG/AUD.** Individual instruction course: contact department or instructor to obtain section number.

## LBSC Library Science (Information Studies)

**LBSC605 (PermReq) Archival Principles, Practices, and Programs; (3) REG/AUD.** Prerequisite: permission of department.

0101 (41004) Dearyne, B.  
Th 5:30pm-8:15pm (HBK 0115)

0201 (41005) STAFF  
Th 5:30pm-8:15pm (HBK 0109)

**LBSC630 (PermReq) Library Administration; (3) REG/AUD.** Prerequisite: permission of department.



**LBSC708T (PermReq) Special Topics in Information Studies: Information Use; (1.5) REG/AUD.** Prerequisite: permission of department.

0101 (41144) STAFF  
Meets 09/08/03-10/20/03  
W 5:30pm-8:15pm (HBK 0103)  
0201 (41145) STAFF  
Meets 10/27/03-12/08/03  
W 5:30pm-8:15pm (HBK 0103)

**LBSC708U (PermReq) Special Topics in Information Studies: Information Technology; (1.5) REG/AUD.** Prerequisite: permission of department.

0101 (41156) Oard, D.  
Meets 09/08/03-10/20/03  
M 5:30pm-8:15pm (HZF 0106)  
0201 (41157) Oard, D.  
Meets 10/27/03-12/08/03  
M 5:30pm-8:15pm (HZF 0106)  
0301 (41158) Druin, A.  
Meets 09/08/03-10/20/03  
W 5:30pm-8:15pm (HBK 0123)  
Meets 10/23/02-12/11/02

0401 (41159) Druin, A.  
Meets 10/27/03-12/08/03  
W 5:30pm-8:15pm (HBK 0123)

**LBSC709 (PermReq) Independent Study; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Signed independent study form must be presented to CLIS Admissions Office.

**LBSC735 (PermReq) Legal Issues in Managing Information; (3) REG/AUD.** Prerequisite: permission of department.  
0101 (41183) Strickland, L.  
W 9:30am-12:15pm (HBK 0115)

**LBSC744 (PermReq) Field Study in School Library Media Programs; (3) REG/AUD.** Prerequisites: permission of department; and LBSC 741; and [LBSC 742 or EDCI 605 or permission of instructor].  
0101 (41193) Weeks, A.  
Sa 9:30am-12:15pm (HBK 4115)

**LBSC750 (PermReq) Information Access in Electronic Environments; (3) REG/AUD.** Prerequisite: permission of department and LBSC 650.  
0101 (41203) White, M.  
M 1:00pm-3:45pm (HBK 0105)

**LBSC751 (PermReq) Information Access in the Humanities; (3) REG/AUD.** Prerequisite: permission of department and LBSC 650.  
0101 (41214) Lindquist, E.  
Tu 5:30pm-8:15pm (HBK 0105)

**LBSC756 (PermReq) Information Access in Science and Technology; (3) REG/AUD.** Prerequisite: permission of department and LBSC 650.  
0101 (41224) Kaske, N.  
M 5:30pm-8:15pm (HBK 0115)

**LBSC766 (PermReq) Access to Business Information; (3) REG/AUD.** Prerequisite: permission of department and LBSC 650.  
0101 (41234) Abels, E.  
Tu 9:30am-12:15pm (HBK 4113)

**LBSC775 (PermReq) Construction and Maintenance of Index Languages and Thesauri; (3) REG/AUD.** Prerequisite: permission of department and LBSC 670.  
0101 (41245) Soergel, D.  
Tu 2:00pm-4:45pm (HBK 4113)

**LBSC783 (PermReq) Seminar in Technical Services; (3) REG/AUD.** Prerequisite: permission of department.  
0101 (41254) Plank, M.  
W 5:30pm-8:15pm (HBK 4113)

**LBSC786 (PermReq) Library and Archives Preservation; (3) REG/AUD.** Prerequisite: permission of department.  
0101 (41264) Cybalski, W.  
Th 5:30pm-8:15pm (PLS 1172)

**LBSC793 (PermReq) Database Design; (3) REG/AUD.** Prerequisite: permission of department and LBSC 690.  
0101 (41274) Allen, R.  
W 5:30pm-8:15pm (HBK 0105)

**LBSC799 (PermReq) Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**LBSC899 (PermReq) Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### LGBT Lesbian Gay Bisexual Transgender Studies (Undergraduate Studies)

**LGBT200 Introduction to Lesbian, Gay, Bisexual, and Transgender Studies; (3) REG/P-F/AUD.** Not open to students who have completed WMST 298E. Credit will be granted for only one of the following: LGBT 200 or WMST 298E. Formerly WMST 298E.  
0101 (41457) Tillery, S.  
TuTh 12:30pm-1:45pm (SQH 1101)

**LGBT350 (PermReq) Lesbian, Gay, Bisexual, and Transgender People and Communication; (3) REG/P-F/AUD.** Prerequisite: LGBT 200 (formerly: WMST 298E) and permission of program.  
0101 (41467) Jensen, L.  
W 3:00pm-4:40pm (CSS 2428)

**LGBT386 (PermReq) Lesbian, Gay, Bisexual, and Transgender Community Organization Internship; (3-6) REG/P-F/AUD.** Prerequisite: 9 credits in LGBT studies and permission of program.  
0101 (41477) Jensen, L.  
Time and room to be arranged

### LING Linguistics (Arts and Humanities)

**LING200 Introductory Linguistics; (3) REG/P-F/AUD.** CORE: SB. Not open to students who have completed ANTH 371 or HESP 120. Basis for future work in linguistics. Lab Fee of \$15.00.  
0101 (41527) Weinberg, A.

MW 2:00pm-2:50pm (BPS 1240)  
F 10:00am-10:50am (KEY 0102) Dis  
0102 (41528) Weinberg, A.  
MW 2:00pm-2:50pm (BPS 1240)  
Th 10:00am-10:50am (PHY 0405) Dis

0103 (41529) Weinberg, A.  
MW 2:00pm-2:50pm (BPS 1240)  
F 12:00pm-12:50pm (ARM 0110) Dis  
0104 (41530) Weinberg, A.  
MW 2:00pm-2:50pm (BPS 1240)  
Th 11:00am-11:50am (CHM 0128) Dis

0105 (41534) Weinberg, A.  
MW 2:00pm-2:50pm (BPS 1240)  
Th 12:30pm-1:20pm (SYM 0215) Dis  
0106 (41535) Weinberg, A.  
MW 2:00pm-2:50pm (BPS 1240)  
Th 2:00pm-2:50pm (SQH 1107) Dis

0107 (41536) Weinberg, A.  
MW 2:00pm-2:50pm (BPS 1240)  
F 11:00am-11:50am (COL 3111) Dis

**LING240 Language and Mind; (3) REG/P-F/AUD.** CORE: HO  
0101 (41543) Uriagereka, J.  
MW 12:00pm-1:15pm (ARM 0110)

**LING311 Syntax I; (3) REG/P-F/AUD.** Prerequisite: LING 240.  
0101 (41553) Uriagereka, J.  
MW 2:00pm-3:15pm (ARM 0110)

**LING321 Phonology I; (3) REG/P-F/AUD.** Prerequisite: LING 240.  
0101 (41563) Lombardi, L.  
TuTh 12:30pm-1:45pm (MMH 0108)

**LING410 Grammar and Meaning; (3) REG/P-F/AUD.** Prerequisite: LING 311 or permission of instructor.  
0101 (41573) Pietroski, P.  
W 9:00am-12:00pm (SQH 1121)

**LING419 (PermReq) Topics in Syntax; (3) REG/P-F/AUD.**  
0101 (41583) STAFF  
Time and room to be arranged

**LING444 Child Language; (3) REG/P-F/AUD.** Prerequisite: LING 200 or LING 240.  
0101 (41593) Thornton, R.  
MW 10:00am-11:15am (KEY 0119)

**LING460 Diversity and Unity in Human Languages; (3) REG/P-F/AUD.** DIVERSITY  
0101 (41603) Lombardi, L.  
TuTh 2:00pm-3:15pm (MMH 1108B)

**LING499 (PermReq) Directed Studies in Linguistics; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**LING499H (PermReq) Directed Studies in Linguistics; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**LING610 Syntactic Theory; (3) REG/AUD.** Prerequisite: LING 312.  
0101 (41637) Lasnik, H.  
Tu 2:00pm-5:00pm (HBK 0125)  
W 12:30pm-1:30pm (HBK 0125) Dis

**LING644 Language Acquisition; (3) REG/AUD.** Prerequisite: LING 640.  
0101 (41647) Thornton, R.  
F 10:00am-1:00pm (MMH 3418)

**LING660 Introduction to Semantics; (3) REG/AUD.** Prerequisite: permission of instructor.  
0101 (41657) Pietroski, P.  
W 9:00am-12:00pm (ARM 0103)

**LING689 (PermReq) Independent Study; (3) REG/AUD.**  
0101 (41667) Lasnik, H.  
Time and room to be arranged

0201 (41668) Hornstein, N.  
Time and room to be arranged

0301 (41669) Thornton, R.  
Time and room to be arranged

0401 (41670) Lombardi, L.  
Time and room to be arranged

0501 (41671) Zukowski, A.  
Time and room to be arranged

0601 (41672) Uriagereka, J.  
Time and room to be arranged

0701 (41673) Weinberg, A.  
Time and room to be arranged

0801 (41674) Crain, S.  
Time and room to be arranged

0901 (41675) Resnik, P.  
Time and room to be arranged

1001 (41676) Poeppel, D.  
Time and room to be arranged

1101 (41677) Pietroski, P.  
Time and room to be arranged

1201 (41678) Phillips, C.  
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**LING889 (PermReq) Directed Research; (1-8) REG/AUD.**  
0101 (41740) STAFF  
Th 9:00am-12:00pm (Arranged)

**LING889A Directed Research: Seminar in Neurolinguistics; (3) REG/AUD.**  
0101 (41750) Phillips, C.  
Time and room to be arranged

**LING895 Doctoral Research Paper; (6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**LING896 Research Paper in Minor Area; (3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: LING 895.

**LING899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### MATH Mathematics (Computer, Mathematical and Physical Sciences)

**MATH003 Developmental Mathematics; (3) S-F.** Recommended: For students who plan to take MATH 110, MATH 111, MATH 113, MATH 115 or STAT 100; but are not currently qualified to do so.  
0101 (41905) STAFF

MWF 8:00am-9:50am (CEN 0200)

0102 (41906) STAFF

MWF 8:00am-9:50am (COL 0104)

0201 (41907) STAFF

MWF 10:00am-11:50am (CEN 0200)

0202 (41908) STAFF

MWF 10:00am-11:50am (COL 0104)

0301 (41909) STAFF

MWF 12:00pm-1:50pm (CEN 0200)

0302 (41910) STAFF

MWF 12:00pm-1:50pm (COL 0104)

0501 (41913) STAFF

MWF 4:00pm-5:50pm (CEN 0200)

0502 (41914) STAFF

MWF 4:00pm-5:50pm (COL 0104)

0601 (41915) STAFF

TuTh 8:00am-10:45am (CEN 0200)

0602 (41916) STAFF

TuTh 8:00am-10:45am (COL 0104)

0701 (41917) STAFF

TuTh 11:00am-1:45pm (CEN 0200)

0702 (41918) STAFF

TuTh 11:00am-1:45pm (COL 0104)

MATH 010, MATH 011, MATH 013 and MATH 015 are preparation

courses for MATH 110, MATH 111, MATH 113 and MATH 115

respectively, and meet only for the first 5 weeks of the semester.

Special sections of MATH 110, MATH 111, MATH 113 and MATH

115 will begin at this point and the student will automatically be

enrolled in the course, provided he/she passes the Placement Exam for

that course at the end of the 5 week period. If the Placement Exam is

not passed at this point, the student will be placed in MATH 003.

There will be a fee for these courses, the same as for MATH003. For

the students who move into MATH 003 from MATH 010, MATH 011,

MATH 013 or MATH 015, there is a special fee for this class.

**MATH010 Algebra for MATH 110; (3) REG.**

1101 (41931) STAFF

MTuWThF 10:00am-10:50am (ARM 0105)

1201 (41933) STAFF

MTuWThF 11:00am-11:50am (ARM 0105)

1301 (41935) STAFF

MTuWThF 12:00pm-12:50pm (ARM 0105)

**MATH011 Algebra for MATH 111; (3) REG.** There is a special fee

for this class.

1101 (41946) STAFF

MTuWThF 8:00am-8:50am (ARM 0116)

1201 (41948) STAFF

MTuWThF 9:00am-9:50am (ARM 0116)

**MATH013 Algebra for MATH 113; (3) REG.** There is a special fee

for this class.

1101 (41959) STAFF

MTuWThF 10:00am-10:50am (ARM 0116)

1201 (41961) STAFF

MTuWThF 11:00am-11:50am (ARM 0116)

1301 (41963) STAFF

MTuWThF 12:00pm-12:50pm (ARM 0116)

1401 (41965) STAFF

MTuWThF 1:00pm-1:50pm (ARM 0116)

1501 (41967) STAFF

MTuWThF 2:00pm-2:50pm (ARM 0116)

**MATH015 Algebra for MATH 115; (3) REG.** There is a special fee

for this class.

1101 (41978) STAFF

MTuWThF 8:00am-8:50am (ARM 0105)

1201 (41980) STAFF

MTuWThF 9:00am-9:50am (ARM 0105)

1301 (41982) STAFF

MTuWThF 1:00pm-1:50pm (ARM 0105)

1401 (41984) STAFF

MTuWThF 2:00pm-2:50pm (ARM 0105)

**MATH110 Elementary Mathematical Models; (3) REG/P-F/AUD.**

Prerequisite: permission of department based on satisfactory score on

the mathematics placement exam, or MATH 001 with a grade of C or

better, or MATH 002. Not open to students majoring in mathematics,

engineering, business, life sciences, and the physical sciences. Not

open to students who have completed MATH 140, MATH 220, or any

MATH or STAT course for which MATH 140 or MATH 220 is a

prerequisite. Credit will be granted for only one of the following:

MATH 110 or MATH 113. All sections will require the use of a TI

graphics calculator. Instructor will use a TI83 or TI83+ calculator.

0101 (41995) STAFF

MWF 11:00am-11:50am (MTH 0102)

0102 (41996) STAFF

MWF 11:00am-11:50am (MTH 0104)

0201 (41999) STAFF

MWF 12:00pm-12:50pm (MTH 0102)

0202 (42000) STAFF

MWF 12:00pm-12:50pm (MTH 0104)

0301 (42003) STAFF

MWF 1:00pm-1:50pm (MTH 0102)

0302 (42004) STAFF

MWF 1:00pm-1:50pm (MTH 0302)

0401 (42007) STAFF

MWF 2:00pm-2:50pm (MTH 0102)

0402 (42008) STAFF  
MWF 2:00pm-2:50pm (MTH 0302)

**MATH111 Introduction to Probability; (3) REG/P-F/AUD.** CORE: MS. Prerequisite: permission of department based on satisfactory score on the mathematics placement exam, or MATH 110, or MATH 002 with a grade of C or better. Not open to students majoring in mathematics, engineering or the physical sciences. Not open to students who have completed STAT 100 or any MATH or STAT course with a prerequisite of MATH 141. Credit will be granted for only one of the following: MATH 111 or STAT 100.

0101 (42026) STAFF

MWF 1:00pm-1:50pm (MTH 0307)

0102 (42027) STAFF

MWF 1:00pm-1:50pm (MTH 0201)

0103 (42028) STAFF

MWF 1:00pm-1:50pm (MTH 0304)

0104 (42029) STAFF

MWF 1:00pm-1:50pm (MTH 0106)

0201 (42034) STAFF



**MATH115 Precalculus; (3) REG/P-F/AUD.** *Prerequisite:* permission of department based on satisfactory score on the mathematics placement exam, or MATH 002 with a grade of B or better, or MATH 113. Not open to students who have completed MATH 140 or any MATH or STAT course for which MATH 140 is a prerequisite. Credit will be granted for only one of the following: MATH 113 or MATH 115. Preparation for MATH220 or MATH140. All sections will require the use of a TI-83 or TI-83+ calculator.

0101 (42119)	STAFF
MWF 8:00am-8:50am (MTH 0303)	
0102 (42120)	STAFF
MWF 8:00am-8:50am (MTH 0201)	
0201 (42125)	STAFF
MWF 9:00am-9:50am (MTH 0303)	
0202 (42126)	STAFF
MWF 9:00am-9:50am (MTH 0201)	
0301 (42131)	STAFF
MWF 3:00pm-3:50pm (MTH 0306)	
0302 (42132)	STAFF
MWF 3:00pm-3:50pm (MTH 0201)	
0401 (42135)	STAFF
MWF 4:00pm-4:50pm (MTH 0306)	
0402 (42136)	STAFF
MWF 4:00pm-4:50pm (MTH 0201)	

**MATH115B Precalculus; (3) REG/P-F/AUD.** *Prerequisite:* permission of department based on satisfactory score on the mathematics placement exam, or MATH 002 with a grade of B or better, or MATH 113. Not open to students who have completed MATH 140 or any MATH or STAT course for which MATH 140 is a prerequisite. Credit will be granted for only one of the following: MATH 113 or MATH 115. Preparation for MATH220 or MATH140B. All sections will require use of a TI graphics calculator. Instructor will use a TI-83 or TI-83+ calculator. This course is intended for students who need Engineering Calculus. See department for specific details.

0711 (42156)	Gulick, F.
MWF 1:00pm-1:50pm (PHY 1412)	
Tu 8:00am-9:15am (MTH 0405) Dis	
0712 (42157)	Gulick, F.
MWF 1:00pm-1:50pm (PHY 1412)	
Tu 8:00am-9:15am (MTH 0401) Dis	
0721 (42159)	Gulick, F.
MWF 1:00pm-1:50pm (PHY 1412)	
Tu 9:30am-10:45am (MTH 0405) Dis	
0722 (42160)	Gulick, F.
MWF 1:00pm-1:50pm (PHY 1412)	
Tu 9:30am-10:45am (MTH 0401) Dis	
0731 (42162)	Gulick, F.
MWF 1:00pm-1:50pm (PHY 1412)	
Tu 11:00am-12:15pm (MTH 0405) Dis	
0732 (42163)	Gulick, F.
MWF 1:00pm-1:50pm (PHY 1412)	
Tu 11:00am-12:15pm (MTH 0401) Dis	

**MATH140 Calculus I; (4) REG/P-F/AUD.** *CORE: MS Prerequisite:* permission of department based on 3 1/2 years of college preparatory mathematics (including trigonometry) and a satisfactory score on the mathematics placement exam, or MATH 115 with a grade of C or better. Credit will be granted for only one of the following: MATH 140 or MATH 220. All sections will require the use of a TI graphics calculator. Instructor will use a TI-83, TI-83+, or TI-86 calculator. Emphasis on student interaction in groups, including team approach to solving calculus based problems. There will be 3 one-hour lectures and 2 eighty-minute workshops each week with enhanced assistance and support for students.

0111 (42174)	Gulick, D.
MWF 8:00am-8:50am (PHY 1412)	
TuTh 8:00am-9:20am (MTH B0423) Dis	
0112 (42175)	Gulick, D.
MWF 8:00am-8:50am (PHY 1412)	
TuTh 8:00am-9:20am (MTH 0302) Dis	
0121 (42177)	Gulick, D.
MWF 8:00am-8:50am (PHY 1412)	
TuTh 9:30am-10:50am (MTH B0423) Dis	
0122 (42178)	Gulick, D.
MWF 8:00am-8:50am (PHY 1412)	
TuTh 9:30am-10:50am (MTH 0302) Dis	
0131 (42180)	Gulick, D.
MWF 8:00am-8:50am (PHY 1412)	
TuTh 11:00am-12:20pm (MTH B0423) Dis	
0132 (42181)	Gulick, D.
MWF 8:00am-8:50am (PHY 1412)	
TuTh 11:00am-12:20pm (MTH 0302) Dis	
0211 (42182)	Berg, K.
MWF 2:00pm-2:50pm (ARM 0135)	
TuTh 8:00am-9:20am (MTH 0102) Dis	
0212 (42183)	Berg, K.
MWF 2:00pm-2:50pm (ARM 0135)	
TuTh 8:00am-9:20am (MTH 0307) Dis	
0221 (42185)	Berg, K.
MWF 2:00pm-2:50pm (ARM 0135)	
TuTh 9:30am-10:50am (MTH 0102) Dis	
0222 (42186)	Berg, K.
MWF 2:00pm-2:50pm (ARM 0135)	
TuTh 9:30am-10:50am (MTH 0307) Dis	
0231 (42188)	Berg, K.
MWF 2:00pm-2:50pm (ARM 0135)	
TuTh 11:00am-12:20pm (MTH 0102) Dis	
0232 (42189)	Berg, K.
MWF 2:00pm-2:50pm (ARM 0135)	
TuTh 11:00am-12:20pm (MTH 0307) Dis	
0311 (42190)	Laskowski, M.
MWF 10:00am-10:50am (ARM 0135)	
TuTh 11:00am-12:20pm (MTH 0104) Dis	
0312 (42191)	Laskowski, M.
MWF 10:00am-10:50am (ARM 0135)	
TuTh 11:00am-12:20pm (MTH 0306) Dis	
0321 (42192)	Laskowski, M.
MWF 10:00am-10:50am (ARM 0135)	
TuTh 12:30pm-1:50pm (MTH 0104) Dis	
0322 (42193)	Laskowski, M.
MWF 10:00am-10:50am (ARM 0135)	
TuTh 12:30pm-1:50pm (MTH 0306) Dis	
0331 (42195)	Laskowski, M.
MWF 10:00am-10:50am (ARM 0135)	
TuTh 2:00pm-3:20pm (MTH 0104) Dis	
0332 (42196)	Laskowski, M.
MWF 10:00am-10:50am (ARM 0135)	
TuTh 2:00pm-3:20pm (MTH 0306) Dis	
0411 (42198)	Wolfe, P.
MWF 11:00am-11:50am (ARM 0135)	
TuTh 11:00am-12:20pm (MTH 0105) Dis	
0412 (42199)	Wolfe, P.
MWF 11:00am-11:50am (ARM 0135)	
TuTh 11:00am-12:20pm (MTH 0201) Dis	
0421 (42200)	Wolfe, P.
MWF 11:00am-11:50am (ARM 0135)	
TuTh 12:30pm-1:50pm (MTH 0105) Dis	

0422 (42201)	Wolfe, P.
MWF 11:00am-11:50am (ARM 0135)	
TuTh 12:30pm-1:50pm (MTH 0201) Dis	
0431 (42203)	Wolfe, P.
MWF 11:00am-11:50am (ARM 0135)	
TuTh 2:00pm-3:20pm (MTH 0105) Dis	
0432 (42204)	Wolfe, P.
MWF 11:00am-11:50am (ARM 0135)	
TuTh 2:00pm-3:20pm (MTH 0201) Dis	
0511 (42206)	Machedon, M.
MWF 1:00pm-1:50pm (ARM 0126)	
TuTh 11:00am-12:20pm (MTH 0409) Dis	
0512 (42207)	Machedon, M.
MWF 1:00pm-1:50pm (ARM 0126)	
TuTh 11:00am-12:20pm (MTH B0427) Dis	
0521 (42208)	Machedon, M.
MWF 1:00pm-1:50pm (ARM 0126)	
TuTh 12:30pm-1:50pm (MTH 0409) Dis	
0522 (42209)	Machedon, M.
MWF 1:00pm-1:50pm (ARM 0126)	
TuTh 12:30pm-1:50pm (MTH B0427) Dis	
0531 (42210)	Machedon, M.
MWF 1:00pm-1:50pm (ARM 0126)	
TuTh 2:00pm-3:20pm (MTH 0409) Dis	
0532 (42211)	Machedon, M.
MWF 1:00pm-1:50pm (ARM 0126)	
TuTh 2:00pm-3:20pm (MTH B0427) Dis	

**MATH140H Calculus I; (4) REG/P-F/AUD.** *CORE: MS Prerequisite:* permission of department based on 3 1/2 years of college preparatory mathematics (including trigonometry) and a satisfactory score on the mathematics placement exam, or MATH 115 with a grade of C or better. Credit will be granted for only one of the following: MATH 140 or MATH 220. For general honors students only. Offered fall only. All sections will require the use of a TI graphics calculator. Instructor will use a TI-83, TI-83+, or TI-86 calculator.

0101 (42221)	Rudolph, D.
MW 10:00am-10:50am (MTH 1313)	
F 10:00am-11:50am (MTH 1313)	
0201 (42222)	Warner, C.
MF 1:00pm-1:50pm (MTH 1313)	
W 1:00pm-2:50pm (MTH 1313)	

**MATH141 Calculus II; (4) REG/P-F/AUD.** *CORE: MS Prerequisite:* MATH 140 or equivalent. Credit will be granted for only one of the following: MATH 141 or MATH 221. All sections will require the use of a TI graphics calculator. Instructor will use a TI-83, TI-83+, or TI-86 calculator.

0111 (42232)	Adams, J.
MWF 10:00am-10:50am (ARM 0131)	
TuTh 8:00am-8:50am (MTH B0425) Dis	
0112 (42233)	Adams, J.
MWF 10:00am-10:50am (ARM 0131)	
TuTh 8:00am-8:50am (MTH 0305) Dis	
0121 (42234)	Adams, J.
MWF 10:00am-10:50am (ARM 0131)	
TuTh 9:00am-9:50am (MTH B0425) Dis	
0122 (42235)	Adams, J.
MWF 10:00am-10:50am (ARM 0131)	
TuTh 9:00am-9:50am (MTH 0305) Dis	
0131 (42236)	Adams, J.
MWF 10:00am-10:50am (ARM 0131)	
TuTh 10:00am-10:50am (MTH B0425) Dis	
0141 (42238)	Adams, J.
MWF 10:00am-10:50am (ARM 0131)	
TuTh 11:00am-11:50am (MTH B0425) Dis	
0211 (42240)	Yu, J.
MWF 11:00am-11:50am (ARM 0131)	
TuTh 8:00am-8:50am (MTH 0106) Dis	
0221 (42242)	Yu, J.
MWF 11:00am-11:50am (ARM 0131)	
TuTh 9:00am-9:50am (MTH 0106) Dis	
0231 (42244)	Yu, J.
MWF 11:00am-11:50am (ARM 0131)	
TuTh 10:00am-10:50am (MTH 0106) Dis	
0232 (42245)	Yu, J.
MWF 11:00am-11:50am (ARM 0131)	
TuTh 11:00am-11:50am (MTH 0106) Dis	
0241 (42246)	Yu, J.
MWF 11:00am-11:50am (ARM 0131)	
TuTh 12:00pm-12:50pm (MTH 0403) Dis	
0242 (42247)	Yu, J.
MWF 11:00am-11:50am (ARM 0131)	
TuTh 1:00pm-1:50pm (MTH 0403) Dis	
0311 (42248)	Grillakis, M.
MWF 1:00pm-1:50pm (ARM 0131)	
TuTh 12:00pm-12:50pm (MTH 0305) Dis	
0312 (42249)	Grillakis, M.
MWF 1:00pm-1:50pm (ARM 0131)	
TuTh 12:00pm-12:50pm (MTH 0106) Dis	
0321 (42250)	Grillakis, M.
MWF 1:00pm-1:50pm (ARM 0131)	
TuTh 1:00pm-1:50pm (MTH 0305) Dis	
0322 (42251)	Grillakis, M.
MWF 1:00pm-1:50pm (ARM 0131)	
TuTh 1:00pm-1:50pm (MTH 0106) Dis	
0331 (42252)	Grillakis, M.
MWF 1:00pm-1:50pm (ARM 0131)	
TuTh 2:00pm-2:50pm (MTH 0305) Dis	
0341 (42254)	Grillakis, M.
MWF 1:00pm-1:50pm (ARM 0131)	
TuTh 3:00pm-3:50pm (MTH 0305) Dis	

**MATH141H Calculus II; (4) REG/P-F/AUD.** *CORE: MS Prerequisite:* MATH 140 or equivalent. Credit will be granted for only one of the following: MATH 141 or MATH 221. For general honors students only. TI graphics calculator required. Instructor will use a TI-83, TI-83+, or TI-86 calculator.

0101 (42265)	Boyle, M.
MF 9:00am-9:50am (MTH 0401)	
W 9:00am-10:50am (MTH 0401)	
0201 (42266)	Washington, L.
MF 12:00pm-12:50pm (MTH 1308)	
W 12:00pm-1:50pm (MTH 1308)	

**MATH210 Elements of Mathematics; (4) REG/P-F/AUD.** *Prerequisite:* one year of college preparatory algebra. Required for majors in elementary education, and open only to students in this field. MATH 210 is open only to the following majors: 08230-Educ Early Childhood, 0823X-Pre-Early Childhood Educ, 08020-Educ Elem, 0802X-Pre Elem Educ, 0808B-Spec Educ, 0808X-Prespecial Educ.

0101 (42276)	STAFF
MW 8:00am-8:50am (MTH 1308)	
F 8:00am-9:50am (MTH 1308)	
0201 (42277)	STAFF
MF 9:00am-9:50am (MTH 1311)	
Tu 8:00am-9:50am (MTH 1308)	
0301 (42278)	STAFF
MW 9:00am-9:50am (MTH 1308)	
Th 8:00am-9:50am (MTH 1308)	

0401 (42279)	STAFF
MTh 11:00am-11:50am (MTH 1313)	
W 11:00am-12:50pm (MTH 1313)	
0501 (42280)	STAFF
MW 11:00am-11:50am (MTH 1311)	
F 11:00am-12:50pm (MTH 1311)	
0601 (42281)	STAFF
MW 8:00am-8:50am (MTH 1313)	
F 8:00am-9:50am (MTH 1313)	

**MATH211 Elements of Geometry; (4) REG/P-F/AUD.** *Prerequisite:* MATH 210.

0101 (42291)	STAFF
MW 12:00pm-12:50pm (MTH 1311)	
Th 12:00pm-1:50pm (MTH 1311)	
0201 (42292)	STAFF
MTh 12:00pm-12:50pm (MTH 1313)	
Tu 11:00am-12:50pm (MTH 1313)	
0301 (42293)	STAFF
MtU 1:00pm-1:50pm (MTH 1308)	
Th 1:00pm-2:50pm (MTH 1308)	
0401 (42294)	STAFF
MF 8:00am-8:50am (MTH 1311)	
W 8:00am-9:50am (MTH 1311)	

**MATH220 Elementary Calculus I; (3) REG/P-F/AUD.** *CORE: MS Prerequisite:* permission of department based on 3 1/2 years of college preparatory mathematics (including trigonometry) and satisfactory performance on the mathematics placement exam, or MATH 113, or MATH 115. Not open to students majoring in mathematics, engineering or the physical sciences. Credit will be granted for only one of the following: MATH 140 or MATH 220.

0111 (42304)	Sweet, D.
MWF 8:00am-8:50am (ARM 0126)	
Tu 8:00am-8:50am (MTH 0403) Dis	
0112 (42305)	Sweet, D.
MWF 8:00am-8:50am (ARM 0126)	
Tu 8:00am-8:50am (MTH 0304) Dis	
0121 (42306)	Sweet, D.
MWF 8:00am-8:50am (ARM 0126)	
Tu 9:00am-9:50am (MTH 0403) Dis	
0122 (42307)	Sweet, D.
MWF 8:00am-8:50am (ARM 0126)	
Tu 9:00am-9:50am (MTH 0304) Dis	
0131 (42308)	Sweet, D.
MWF 8:00am-8:50am (ARM 0126)	
Tu 10:00am-10:50am (MTH 0403) Dis	
0141 (42310)	Sweet, D.
MWF 8:00am-8:50am (ARM 0126)	
Tu 11:00am-11:50am (MTH 0403) Dis	
0211 (42312)	Helzer, G.
MWF 9:00am-9:50am (ARM 0126)	
Th 8:00am-8:50am (MTH 0403) Dis	
0212 (42313)	Helzer, G.
MWF 9:00am-9:50am (ARM 0126)	
Th 8:00am-8:50am (MTH 0304) Dis	
0221 (42314)	Helzer, G.
MWF 9:00am-9:50am (ARM 0126)	
Th 9:00am-9:50am (MTH 0403) Dis	
0222 (42315)	Helzer, G.
MWF 9:00am-9:50am (ARM 0126)	
Th 9:00am-9:50am (MTH 0304) Dis	
0231 (42316)	Helzer, G.
MWF 9:00am-9:50am (ARM 0126)	
Th 10:00am-10:50am (MTH 0403) Dis	
0241 (42318)	Helzer, G.
MWF 9:00am-9:50am (ARM 0126)	
Th 11:00am-11:50am (MTH 0403) Dis	
0311 (42320)	Greenberg, L.
TuTh 11:00am-12:15pm (ARM 0126)	
M 12:00pm-12:50pm (MTH 0305) Dis	
0312 (42321)	Greenberg, L.
TuTh 11:00am-12:15pm (ARM 0126)	
M 12:00pm-12:50pm (MTH 0409) Dis	
0321 (42322)	Greenberg, L.
TuTh 11:00am-12:15pm (ARM 0126)	
M 1:00pm-1:50pm (MTH 0305) Dis	
0322 (42323)	Greenberg, L.
TuTh 11:00am-12:15pm (ARM 0126)	
M 1:00pm-1:50pm (MTH 0409) Dis	
0331 (42324)	Greenberg, L.
TuTh 11:00am-12:15pm (ARM 0126)	
M 2:00pm-2:50pm (MTH 0305) Dis	
0341 (42326)	Greenberg, L.
TuTh 11:00am-12:15pm (ARM 0126)	
M 3:00pm-3:50pm (MTH 0305) Dis	
0411 (42328)	Fey, J.
TuTh 2:00pm-3:15pm (PHY 1412)	
W 8:00am-8:50am (MTH 0305) Dis	
0412 (42329)	Fey, J.
TuTh 2:00pm-3:15pm (PHY 1412)	
W 9:00am-9:50am (MTH 0305) Dis	
0421 (42330)	Fey, J.
TuTh 2:00pm-3:15pm (PHY 1412)	
W 12:00pm-12:50pm (MTH 0305) Dis	
0422 (42331)	Fey, J.
TuTh 2:00pm-3:15pm (PHY 1412)	
W 12:00pm-12:50pm (MTH 0409) Dis	
0431 (42332)	Fey, J.
TuTh 2:00pm-3:15pm (PHY 1412)	
W 1:00pm-1:50pm (MTH 0305) Dis	
0432 (42333)	Fey, J.
TuTh 2:00pm-3:15pm (PHY 1412)	
W 1:00pm-1:50pm (MTH 0409) Dis	
0441 (42334)	Fey, J.
TuTh 2:00pm-3:15pm (PHY 1412)	
W 2:00pm-2:50pm (MTH 0305) Dis	
0451 (42336)	Fey, J.
TuTh 2:00pm-3:15pm (PHY 1412)	
W 3:00pm-3:50pm (MTH 0305) Dis	



1101 (42451) Winkelkemper, H.  
TuTh 2:00pm-3:15pm (MTH B0429)  
1201 (42452) Goldman, W.  
TuTh 3:30pm-4:45pm (MTH 0407)

**MATH246H Differential Equations for Scientists and Engineers;** (3) REG/P-F/AUD. *Prerequisite:* MATH 141 and any one of the following: MATH 240 or ENES 102 or PHYS 161 or PHYS 171. MATH 246H is an honors version of MATH 246. MATH 246H will use MATLAB.

0101 (42462) Nochetto, R.  
MWF 11:00am-11:50am (MTH 0305)

**MATH299A (PermReq) Selected Topics in Mathematics; (1-3)** REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MATH299B Selected Topics in Mathematics: Putnam Express; (1)** REG/P-F/AUD.  
0101 (42476) Lee, T.  
Time and room to be arranged

**MATH310 Introduction to Analysis; (3)** REG. *Prerequisite:* MATH 141. *Corequisite:* MATH 241. Math majors may not use this course to satisfy an upper-level requirement.

0101 (42486) Sweet, D.  
MWF 10:00am-10:50am (MTH 0101)  
0201 (42487) Machedon, M.  
MWF 11:00am-11:50am (MTH 0304)

**MATH340 Multivariable Calculus, Linear Algebra and Differential Equations I (Honors); (4)** REG/P-F/AUD. *Prerequisite:* MATH 140, MATH 141 and permission of department. Credit will be granted for only one of the following: MATH 241 or MATH 340.

0101 (42497) Haines, T.  
M 10:00am-10:50am (MTH 0306)  
W 10:00am-11:50am (MTH 0306)  
0201 (42498) Hunt, B.  
TuTh 4:00pm-5:50pm (MTH 0403)

**MATH386 (PermReq) Experiential Learning; (3-6)** REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite:* Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor and student's internship sponsor. Junior standing.

**MATH401 Applications of Linear Algebra; (3)** REG/P-F/AUD. *Prerequisite:* MATH 240 or MATH 461.

0101 (42510) Wolfe, P.  
MWF 9:00am-9:50am (MTH 0106)  
0201 (42511) Cooper, J.  
MWF 12:00pm-12:50pm (MTH 0106)  
0301 (42512) Dancis, J.  
MWF 2:00pm-2:50pm (MTH 0405)

**MATH402 Algebraic Structures; (3)** REG/P-F/AUD. *Prerequisite:* MATH 240 or equivalent. Not open to mathematics graduate students. Credit will be granted for only one of the following: MATH 402 or MATH 403. Students planning graduate work in mathematics should take MATH 403.

0101 (42522) Ramachandran, N.  
TuTh 3:30pm-4:45pm (MTH 0409)

**MATH403 Introduction to Abstract Algebra; (3)** REG/P-F/AUD. *Prerequisites:* MATH 240 and MATH 241, or equivalent. Credit will be granted for only one of the following: MATH 402 or MATH 403.

0101 (42532) Herb, R.  
MWF 1:00pm-1:50pm (MTH 0303)

**MATH405 Linear Algebra; (3)** REG/P-F/AUD. *Prerequisite:* MATH 240 or MATH 461.

0101 (42542) Adams, W.  
TuTh 3:30pm-4:45pm (MTH 0101)

**MATH406 Introduction to Number Theory; (3)** REG/P-F/AUD. *Prerequisite:* MATH 141 or permission of department.

0101 (42552) Green, P.  
MWF 9:00am-9:50am (MTH 0103)  
0201 (42553) Kudla, S.  
TuTh 12:30pm-1:45pm (MTH 0101)

**MATH410 (PermReq) Advanced Calculus I; (3)** REG/P-F/AUD. *Prerequisites:* MATH 240 and MATH 241 with a grade of C or better. Not open to students who have completed MATH 350.

0101 (42563) Cooper, J.  
MWF 10:00am-10:50am (MTH 0304)  
0201 (42564) Yorke, J.  
MWF 1:00pm-1:50pm (MTH 0411)  
0301 (42565) Benedetto, J.  
TuTh 2:00pm-3:15pm (MTH 0407)

**MATH411 (PermReq) Advanced Calculus II; (3)** REG/P-F/AUD. *Prerequisite:* MATH 410. Not open to students who have completed MATH 350 and MATH 351. Credit will be granted for only one of the following: MATH 411 or MATH 412.

0101 (42575) Grillakis, M.  
MWF 10:00am-10:50am (MTH 0104)

**MATH412 (PermReq) Advanced Calculus with Applications; (3)** REG/P-F/AUD. *Prerequisite:* MATH 410. Recommended: Basics of MATLAB. Not open to students who have completed MATH 350 and MATH 351. Credit will be granted for only one of the following: MATH 411 or MATH 412.

0101 (42585) Pego, R.  
MWF 11:00am-11:50am (MTH 0409)

**MATH414 Differential Equations; (3)** REG/P-F/AUD. *Prerequisites:* MATH 410; and MATH 240 or equivalent.

0101 (42595) Pego, R.  
MWF 9:00am-9:50am (MTH 0104)

**MATH430 Euclidean and Non-Euclidean Geometries; (3)** REG/P-F/AUD. *Prerequisite:* MATH 141.

0101 (42605) Berg, K.  
MWF 12:00pm-12:50pm (MTH 0411)

**MATH431 Geometry for Computer Graphics; (3)** REG/P-F/AUD. *Prerequisite:* MATH 240 or MATH 461.

0101 (42615) Helzer, G.  
MWF 11:00am-11:50am (MTH 0201)

**MATH432 Introduction to Point Set Topology; (3)** REG/P-F/AUD. *Prerequisite:* MATH 410 or equivalent.

0101 (42625) Brin, M.  
TuTh 9:30am-10:45am (MTH 0104)

**MATH436 Differential Geometry of Curves and Surfaces I; (3)** REG/P-F/AUD. *Prerequisites:* MATH 241; and either MATH 240 or MATH 461.

0101 (42635) Goldman, W.  
TuTh 2:00pm-3:15pm (MTH 0405)

**MATH445 Elementary Mathematical Logic; (3)** REG/P-F/AUD. *Prerequisite:* MATH 141. Credit will be granted for only one of the following: MATH 445 or MATH 450/CMSC 450.

0101 (42645) Lopez-Escobar, E.  
MWF 12:00pm-12:50pm (MTH 0304)

**MATH450 (PermReq) Logic for Computer Science; (3)** REG/P-F/AUD. *Prerequisites:* CMSC 251 and MATH 141, with grade of C or better. Also offered as CMSC 450. Credit will be granted for only one of the following: MATH 445, MATH 450 or CMSC 450.

0101 (42655) Lopez-Escobar, E.  
MWF 2:00pm-2:50pm (MTH 1308)

**MATH456 (PermReq) Cryptology; (3)** REG/P-F/AUD. *Prerequisites:* Any two 400-level MATH courses; OR CMSC 330 and CMSC 251. Also offered as CMSC 456. Credit will be granted for only one of the following: MATH 456 or CMSC 456.

0101 (42665) Srinivasan, A.  
TuTh 2:00pm-3:15pm (MTH 1121)

**MATH461 Linear Algebra for Scientists and Engineers; (3)** REG/P-F/AUD. *Prerequisites:* MATH 141 and one MATH/STAT course for which MATH 141 is a prerequisite. This course cannot be used toward the upper level math requirements for MATH/STAT majors. Credit will be granted for only one of the following: MATH 240, MATH 400 or MATH 461.

0101 (42675) Gulick, D.  
MWF 9:00am-9:50am (MTH 0409)  
Lay, D.  
MWF 10:00am-10:50am (MTH 0409)

0301 (42677) Dancis, J.  
MWF 11:00am-11:50am (MTH 0403)

0401 (42678) Osborn, J.  
TuTh 12:30pm-1:45pm (MTH 0303)

0501 (42679) Trivisa, K.  
TuTh 2:00pm-3:15pm (MTH 0303)

0601 (42680) Winkelkemper, H.  
TuTh 3:30pm-4:45pm (MTH 0103)

**MATH462 Partial Differential Equations for Scientists and Engineers; (3)** REG/P-F/AUD. *Prerequisites:* MATH 241; and MATH 246. Credit will be granted for only one of the following: MATH 462 or MATH 415.

0101 (42690) Nochetto, R.  
MWF 2:00pm-2:50pm (MTH 0303)

0201 (42691) Glaz, H.  
TuTh 12:30pm-1:45pm (MTH 0307)

**MATH463 Complex Variables for Scientists and Engineers; (3)** REG/P-F/AUD. *Prerequisite:* MATH 241 or equivalent.

0101 (42701) Adams, J.  
MWF 9:00am-9:50am (MTH 0307)

0201 (42702) Greenberg, L.  
TuTh 2:00pm-3:15pm (MTH 0307)

**MATH464 Transform Methods for Scientists and Engineers; (3)** REG/P-F/AUD. *Prerequisite:* MATH 246.

0101 (42712) Healy, D.  
TuTh 3:30pm-4:45pm (MTH 0303)

**MATH478A (PermReq) Selected Topics For Teachers of Mathematics; (1-3)** REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. MATH 478A cannot be used toward the upper level MATH requirements for MATH/STAT majors. Earn credit for assisting in the classroom for selected mathematics courses. For further information come to MTH 1117.

**MATH489 (PermReq) Research Interactions in Mathematics; (1-3)** REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MATH498A (PermReq) Selected Topics in Mathematics; (1-9)** REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MATH498F Selected Topics in Mathematics: Introduction to the Mathematics of Finance; (3)** REG/P-F/AUD.  
0101 (42772) Trivisa, K.  
TuTh 12:30pm-1:45pm (MTH 0411)

**MATH600 Abstract Algebra I; (3)** REG/AUD. *Prerequisite:* MATH 405 or equivalent. Offered fall only.

0101 (42782) Washington, L.  
MWF 10:00am-10:50am (MTH 0303)

**MATH603 Commutative Algebra; (3)** REG/AUD. *Prerequisite:* MATH 600.

0101 (42792) Haines, T.  
MWF 1:00pm-1:50pm (MTH 0103)

**MATH608A Selected Topics in Algebra; (1-3)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MATH620 Algebraic Number Theory I; (3)** REG/AUD. *Prerequisite:* MATH 601.

0101 (42811) Yu, J.  
MWF 10:00am-10:50am (MTH 0302)

**MATH630 Real Analysis I; (3)** REG/AUD. *Prerequisite:* MATH 411 or equivalent.

0101 (42821) Warner, C.  
MWF 11:00am-11:50am (MTH 0303)

**MATH634 Harmonic Analysis; (3)** REG/AUD. *Prerequisite:* MATH 631.

0101 (42831) Benedetto, J.  
TuTh 9:30am-10:45am (MTH B0427)

**MATH642 Dynamical Systems I; (3)** REG/AUD. *Prerequisites:* MATH 432; and MATH 630 or equivalent. Offered fall only.

0101 (42841) Rudolph, D.  
MWF 2:00pm-2:50pm (MTH 2300)

**MATH648A Selected Topics in Analysis; (1-3)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MATH648D Selected Topics in Analysis: Introduction to One-Dimensional Dynamical Systems; (3)** REG/AUD.

0101 (42883) Jakobson, M.  
TuTh 3:30pm-4:45pm (MTH 0411)

**MATH660 Complex Analysis I; (3)** REG/AUD. *Prerequisite:* MATH 410 or equivalent.

0101 (42893) Berenstein, C.  
TuTh 11:00am-12:15pm (MTH 0303)

**MATH668A Selected Topics in Complex Analysis; (1-3)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MATH670 Ordinary Differential Equations I; (3)** REG/AUD. *Prerequisites:* MATH 405; and MATH 410 or the equivalent. Also offered as AMSC 670. Credit will be granted for only one of the following: AMSC 670, MAPL 670 OR MATH 670. Offered fall only.

0101 (42918) Antman, S.  
TuTh 5:00pm-6:15pm (MTH 0106)

**MATH673 Partial Differential Equations I; (3)** REG/AUD. *Prerequisite:* MATH 411 or equivalent. Also offered as AMSC 673.

Credit will be granted for only one of the following: AMSC 673, MAPL 673 or MATH 673. Offered fall only.

0101 (42928) Wu, S.  
TuTh 12:30pm-1:45pm (MTH 0405)

**MATH687 Minicourse Series in the Mathematical Sciences; (1)** REG/AUD. Also offered as AMSC 687 and STAT 687. Credit will be granted for only one of the following: AMSC 687, MATH 687 or STAT 687.

0101 (42929) Rudolph, D.  
M 4:00pm-4:50pm (MTH 3206)

**MATH689 (PermReq) Research Interactions in Mathematics; (1-3)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MATH695 Teaching Seminar; (1)** REG. For MATH majors only.

0101 (42938) Gulick, F.  
M 4:00pm-5:15pm (MTH 0303)

**MATH712 Mathematical Logic I; (3)** REG/AUD. Offered fall only.

0101 (42948) Kueker, D.  
MWF 1:00pm-1:50pm (MTH 1311)

**MATH718A Selected Topics in Mathematical Logic; (1-3)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MATH718G Selected Topics in Mathematical Logic: The Model Theory of Fields; (3)** REG/AUD.

0101 (42962) Laskowski, M.  
MWF 1:00pm-1:50pm (MTH 0405)

**MATH730 Fundamental Concepts of Topology; (3)** REG/AUD. *Prerequisites:* (MATH 410; and MATH 411; and MATH 403) or equivalent.

0101 (42972) Cohen, J.  
TuTh 9:30am-10:45am (MTH 0303)

**MATH742 Differential Topology; (3)** REG/AUD. *Prerequisites:* (MATH 410; and MATH 411) or equivalent.

0101 (42982) King, H.  
MWF 9:00am-9:50am (MTH 0411)

**MATH744 Lie Groups I; (3)** REG/AUD. *Prerequisite:* (MATH 403; MATH 405; MATH 411 and MATH 432) or equivalent.

0101 (42992) Schafer, J.  
MWF 12:00pm-12:50pm (MTH 0307)

**MATH748A Selected Topics in Geometry and Topology; (1-3)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MATH748K Selected Topics in Geometry and Topology: Knots and Braids: The Modern Approach; (3)** REG/AUD.

0101 (43016) Novikov, S.  
MWF 2:00pm-2:50pm (MTH 0101)

**MATH799 Master's Thesis Research; (1-6)** REG. Individual instruction course: contact department or instructor to obtain section number.

**MATH899 Doctoral Dissertation Research; (1-8)** REG. Individual instruction course: contact department or instructor to obtain section number.

## MEES Marine-Estuarine-Environmental Sciences (Life Sciences)

**MEES608B Seminar in Marine-Estuarine-Environmental Sciences: Environmental Toxicology; (1)** REG/AUD. Course is taught at the Chesapeake Biological Laboratory.

0101 (43285) Rowe, C.  
W 4:00pm-5:00pm (Arranged)

**MEES608C Seminar in Marine-Estuarine-Environmental Sciences: Fisheries Science; (1)** REG/AUD. Course is taught at the Chesapeake Biological Laboratory, Solomons, MD.

0101 (43295) Houde, E.  
M 4:00pm-5:00pm (Arranged)

**MEES608N Seminar in Marine-Estuarine-Environmental Sciences: Development, Ecology, Economics, Ethics; (1)** REG/AUD.

0101 (43305) Ruth, M.  
F 12:00pm-1:30pm (Arranged)

**MEES608R Seminar in Marine-Estuarine-Environmental Sciences: Scientific Presentation; (2)** REG. Course is taught at the Center of Marine Biotechnology, Baltimore.

0101 (43306) Sowers, K.  
Time and room to be arranged

**MEES608S Seminar in Marine-Estuarine-Environmental Sciences: Scientific Communication Techniques; (1)** REG/AUD.

0101 (43315) Kane, A.  
Time and room to be arranged

**MEES611 Estuarine Systems Ecology; (3)** REG/AUD. *Prerequisite:* permission of instructor. Course is taught at the Horn Point Laboratory and on the Interactive Video Network.

0101 (43325) Kemp, W.  
M 2:00pm-3:30pm (COL 0105)

**MEES621 Biological Oceanography; (3)** REG/AUD. Course is taught at the Horn Point Laboratory and on the Interactive Video Network.

0101 (43335) Hood, R.  
M 10:00am-12:00pm (COL 0105)

**MEES641 Environmental Toxicology; (3)** REG/AUD. *Prerequisite:* CHEM 243. Also offered as TOXI 641.

0101 (43345) Nelson, J.  
TuTh 9:30am-10:45am (PLS 1172)

**MEES650 Wetland Ecology; (3)** REG. *Prerequisite:* BIOM 301 or permission of department. Also offered as NRMT 450. Credit will be granted for only one of the following: MEES 650 or NRMT 450.

0101 (43355) Baldwin, A.  
Tu 11:00am-11:50am (ANS 0402)  
Th 8:30am-12:20pm (ANS 0538)

**MEES698C Special Topics in Marine-Estuarine-Environmental Sciences: Introductory Bioenergetics and Population Dynamics; (3)** REG/AUD. Course is taught at the Chesapeake Biological Laboratory and on the Interactive Video Network.

0101 (43365) Rowe, C.  
TuTh 3:30pm-5:00pm (COL 0105)

**MEES698D Special Topics in Marine-Estuarine-Environmental Sciences: Ecological Engineering; (3)** REG/AUD. Also offered as ENBE688D.

0101 (43366) Kangas, P.  
M 1:00pm-2:15pm (ANS 0538)

**MEES698G Special Topics in Marine-Estuarine-Environmental Sciences: Quantitative Methods in the Environmental Sciences; (3)** REG/AUD. Course is taught at Horn Point Laboratory and on the Interactive Video Network. *Prerequisite:* calculus.

0101 (43375) Sanford, L.  
TuTh 12:30pm-2:00pm (COL 0105)  
F 12:00pm-1:00pm (COL 0105) Dis

**MEES698I Special Topics in Marine-Estuarine-Environmental Sciences: Land Margins Interactions; (4)** REG/AUD. Course is taught on the Interactive Video Network.

0101 (43385) Currie, W.  
TuTh 8:30am-10:30am (COL 0105)

**MEES698J (PermReq) Special Topics in Marine-Estuarine-Environmental Sciences: Microbial Ecology; (3)** REG/AUD.

0101 (43395) Di-Ruggiero, J.  
MWF 2:00pm-2:50pm (HJP 1229)

**MEES698L Special Topics in Marine-Estuarine-Environmental Sciences: Environmental Geochemistry I; (3)** REG/AUD. Course is taught at the Chesapeake Biological Laboratory and on the Interactive Video Network.

0101 (43405) Mason, R.  
M 3:30pm-5:00pm (COL 0105)

**MEES698N Special Topics in Marine-Estuarine-Environmental Sciences: Wildlife Habitat Ecology and Analysis; (3)** REG/AUD. Course is taught at the Appalachian Laboratory and on the Interactive Video Network.

0101 (43415) Gates, J.  
M 12:30pm-2:00pm (COL 0105)

**MEES698O Special Topics in Marine-Estuarine-Environmental Sciences: Hydrological Effects of Land Use Change; (3)** REG/AUD. Course is taught at the Appalachian Laboratory and on the Interactive Video Network.

0101 (43425) Eshleman, K.  
M 8:30am-10:00am (COL 0105)

**MEES698S Special Topics in Marine-Estuarine-Environmental Sciences: Applied Bioinformatics; (3)** REG/AUD.

0101 (43435) Das Sarma, S.  
Time and room to be arranged

**MEES699 (PermReq) Special Problems in Marine-Estuarine-Environmental Sciences; (1-3)** REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MEES799 Masters Thesis Research; (1-6)** REG. Individual instruction course: contact department or instructor to obtain section number.



**METO614 Atmospheric Modeling, Data Assimilation and Predictability;** (3) REG. *Prerequisite:* METO 610 or permission of instructor. *Recommended:* METO 611.  
0101 (43891) Kalnay, E.  
TuTh 2:00pm-3:15pm (CSS 2324)

**METO620 Physics and Chemistry of the Atmosphere I;** (3) REG/AUD. *Prerequisite:* MATH 461 or equivalent Scientists Linear Algebra course.  
0101 (43901) Li, Z.  
TuTh 2:00pm-3:15pm (CSS 2416)

**METO625 Remote Inference of Atmospheric Properties by Satellite;** (3) REG/AUD. *Prerequisites:* METO 621; and MATH 461.  
0101 (43911) Thompson, O.  
TuTh 12:30pm-1:45pm (CSS 2416)

**METO637 Atmospheric Chemistry;** (3) REG/AUD. *Prerequisites:* CHEM 481 or METO 620. Also offered as CHEM 637.  
0101 (43921) Thompson, A.  
TuTh 5:00pm-6:30pm (CSS 2416)

**METO658E Special Topics in Meteorology: Data Assimilation;** (3) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**METO670 Physical Oceanography;** (3) REG/AUD. *Prerequisite:* METO 610 or permission of department.  
0101 (43942) Carton, J.  
MW 3:30pm-4:45pm (CSS 0201)

**METO680 Introduction to Earth System Science;** (3) REG/AUD.  
0101 (43952) Busalacchi, A.  
W 1:00pm-3:30pm (CSS 2106)

**METO684 Climate System Modeling;** (3) REG/AUD. *Prerequisite:* METO 610 or permission of instructor.  
0101 (43962) Zeng, N.  
TuTh 11:00am-12:15pm (CSS 0201)

**METO798 Directed Graduate Research;** (1-3) S-F. Individual instruction course: contact department or instructor to obtain section number. Course intended for those students not yet admitted to PhD candidacy to work on research with a professor.

**METO899 Doctoral Dissertation Research;** (1-8) S-F. Individual instruction course: contact department or instructor to obtain section number.

## MICB Microbiology (Life Sciences)

All Undergraduate courses in the Biological Sciences are now listed in a single course listing under the heading BSCI. Please refer to that section. Only graduate courses are provided in the listing below.

**MICB688 (PermReq) Special Topics;** (1-4) REG/AUD. Individual instruction course: contact department or instructor to obtain section number.

**MICB688A Special Topics: Research Experiences;** (3) REG/AUD.  
0101 (44078) Cooke, T.  
W 4:00pm-5:00pm (HJP 1216)  
F 3:00pm-5:00pm (MCB 1207) Dis

**MICB688G Special Topics: Genetic Approaches to Cell and Developmental Bio;** (2) REG/AUD. Also offered as PBIO 699G.  
0101 (44088) Liu, Z.  
M 4:00pm-6:00pm (HJP 1216)

**MICB688I Special Topics: Immunology Seminar;** (1) REG/AUD.  
0101 (44098) Song, W.  
F 9:00am-10:00am (MCB 1121)

**MICB688J (PermReq) Special Topics: Current Topics in Bacterial Pathogenesis;** (1) REG/AUD.  
0101 (44108) Joseph, S.  
Time and room to be arranged

**MICB688N Special Topics: Advanced Comparative Bioinformatics;** (3) REG/AUD. *Prerequisite:* An advanced course in Molecular Genetics and an advanced course in Evolution, or the permission of the instructor.  
0101 (44118) Delwiche, C.  
TuTh 9:30am-11:00am (HJP 1216)  
Th 12:30pm-1:30pm (HJP 1216) Dis

**MICB688V Special Topics: Virology;** (2) REG/AUD.  
0101 (44128) DeStefano, J.  
Tu 4:00pm-6:15pm (HJP 1216)

**MICB701 Teaching Microbiology;** (1) S-F. For LFSC graduate students only.  
0101 (44138) Shields, P.  
F 1:00pm-2:00pm (MCB 2119)

**MICB750 Advanced Immunology;** (3) REG/AUD. *Prerequisite:* BCHM 462 or equivalent.  
0101 (44148) Mosser, D.  
TuTh 4:00pm-5:15pm (MCB 2119)

**MICB788 Seminar: Cell Biology and Molecular Genetics;** (1) REG/AUD.  
0101 (44158) Cooke, T.  
F 12:00pm-2:00pm (HJP 2242)

**MICB799 Master's Thesis Research;** (1-6) REG. Individual instruction course: contact department or instructor to obtain section number.

**MICB899 Doctoral Dissertation Research;** (1-8) REG. Individual instruction course: contact department or instructor to obtain section number.

## MOCB Molecular and Cell Biology (Life Sciences)

**MOCB608 (PermReq) Molecular and Cell Biology Seminar: Organellar Protein Import;** (1) REG.  
0101 (44286) Gantt, E.  
Tu 12:00pm-12:50pm (MCB 2119)

**MOCB630 (PermReq) Eukaryote Molecular Genetics;** (3) REG/AUD. *Prerequisite:* ZOOL 446 or permission of department.  
0101 (44296) Mount, S.  
MWF 9:00am-9:50am (PLS 1117)

**MOCB699 (PermReq) Laboratory Rotation;** (2-3) S-F. Individual instruction course: contact department or instructor to obtain section number.

**MOCB899 Doctoral Dissertation Research;** (1-8) S-F. Individual instruction course: contact department or instructor to obtain section number.

## MUED Music Education (Arts and Humanities)

**MUED155 Fundamentals for the Classroom Teacher;** (3) REG/P-F/AUD. Open to students majoring in pre-early childhood education, pre-elementary education, elementary education or childhood education. Credit will be granted for only one of the following: MUED 155 or MUSC 155. Formerly MUSC 155.

0101 (44531) STAFF  
MWF 11:00am-11:50am (PAC 3168)  
0201 (44532) STAFF  
MWF 10:00am-10:50am (PAC 3160)  
0301 (44533) STAFF  
TuTh 12:30pm-1:45pm (PAC 2160)  
0401 (44534) STAFF  
TuTh 12:30pm-1:45pm (PAC 2168)

**MUED186 (PermReq) Pre-professional Experience I;** (2) REG/P-F/AUD. For MUED majors only. Not open to students who have completed MUED 197. Credit will be granted for only one of the following: MUED 197 or MUED 186. Formerly MUED 197.  
0101 (44535) Silvey, P.  
M 11:00am-12:50pm (PAC 2160)  
W 11:00am-11:50am (PAC 2160) Lab

**MUED213 (PermReq) String Technique and Pedagogy I;** (2) REG/P-F/AUD. Open only to majors in music education. For MUED majors only. Not open to students who have completed MUED 113. Credit will be granted for only one of the following: MUED 113 or MUED 213. Formerly MUED 113.  
0101 (44536) Smith, B.  
MWF 9:00am-9:50am (PAC 1230)

**MUED216 (PermReq) Percussion Technique and Pedagogy;** (2) REG/P-F/AUD. For MUED majors only. Not open to students who have completed MUED 116, MUED 120 and MUED 121. Credit will be granted for only one of the following: MUED 116, MUED 120 and MUED 121; or MUED 216.  
0101 (44537) Adams, A.  
MWF 8:00am-8:50am (PAC 2540)

**MUED217 (PermReq) Brass Instrument Technique and Pedagogy;** (2) REG/P-F/AUD. Formerly: MUED 120 and MUED 121. For MUED majors only. Not open to students who have completed MUED 120 and MUED 121. Credit will be granted for only one of the following: MUED 120 and MUED 121; or MUED 217.  
0101 (44538) Hewitt, M.  
MWF 10:00am-10:50am (PAC 2540)

**MUED410 (PermReq) Instrumental Arranging;** (2) REG/P-F/AUD. *Prerequisites:* MUSC 250 and permission of department.  
0101 (44554) Smith, B.  
Tu 6:30pm-8:30pm (PAC 2168)

**MUED411 (PermReq) Advanced Methods in Elementary Instrumental Music Instruction;** (2) REG/P-F/AUD. *Prerequisites:* MUED 311 and MUED 320. *Corequisite:* MUED 489. For MUED majors only.  
0101 (44555) Hewitt, M.  
Tu 9:00am-10:50am (PAC 1230)  
Th 9:00am-10:50am (Arranged)

**MUED420 (PermReq) Advanced Methods in Secondary Instrumental Music Instruction;** (2) REG/P-F/AUD. *Prerequisites:* MUED 311 and MUED 320. *Corequisite:* MUED 489. For MUED majors only.  
0101 (44564) Hewitt, M.  
TuTh 9:00am-10:50am (Arranged)

**MUED471 (PermReq) Elementary General Music Methods;** (2) REG/AUD. *Prerequisites:* MUED 223 and MUED 333. *Corequisite:* MUED 489. For MUED majors only.  
0101 (44574) McCarthy, M.  
TuTh 9:00am-10:50am (PAC 2130A)

**MUED484 Student Teaching in Elementary School: Music;** (4-6) S-F. *Prerequisites:* Admission to teacher education program and permission of department. *Corequisite:* MUED 494. For MUED majors only. Not open to students who have completed EDCI 484. Credit will be granted for only one of the following: EDCI 484 or MUED 484. Formerly EDCI 484.  
0101 (44575) Hewitt, M.  
Time and room to be arranged Lab  
0201 (44576) McCarthy, M.  
Time and room to be arranged Lab  
0301 (44577) Silvey, P.  
Time and room to be arranged Lab  
0401 (44578) Smith, B.  
Time and room to be arranged Lab

**MUED489G (PermReq) Field Experiences: Field Experiences-General;** (1) REG/P-F/AUD.  
0101 (44594) McCarthy, M.  
TuTh 11:00am-11:50am (PAC 2130A)

**MUED489I (PermReq) Field Experiences: Field Experiences-Instrumental;** (1) REG/P-F/AUD.  
0101 (44604) Hewitt, M.  
Tu 11:00am-11:50am (PAC 1230)  
Th 11:00am-11:50am (Arranged)

**MUED489S (PermReq) Field Experiences;** (1) REG/P-F/AUD.  
0101 (44605) Silvey, P.  
Tu 4:30pm-6:30pm (PAC 2130A)

**MUED494 Student Teaching in Secondary School: Music;** (4-6) S-F. *Prerequisites:* Admission to teacher education program and permission of department. *Corequisite:* MUED 484. For MUED majors only. Not open to students who have completed EDCI 494. Credit will be granted for only one of the following: EDCI 494 or MUED 494. Formerly EDCI 494.

0101 (44606) Hewitt, M.  
Time and room to be arranged Lab  
0201 (44607) McCarthy, M.  
Time and room to be arranged Lab  
0301 (44608) Silvey, P.  
Time and room to be arranged Lab  
0401 (44609) Smith, B.  
Time and room to be arranged Lab

**MUED499A (PermReq) Workshops, Clinics, Institutes: Choral Music in Secondary School;** (3) REG/P-F/AUD. Also offered as MUED 698A.  
0101 (44614) Silvey, P.  
W 6:30pm-9:00pm (PAC 2130A)

**MUED499B (PermReq) Workshops, Clinics, Institutes: Developing the Elementary School String Program;** (3) REG/P-F/AUD. Also offered as MUED 698B.  
0101 (44624) Smith, B.  
M 6:30pm-9:00pm (PAC 2130A)

**MUED690 (PermReq) Research Methods in Music and Music Education;** (3) REG/AUD.  
0101 (44634) McCarthy, M.  
Tu 6:30pm-9:00pm (PAC 2130A)

**MUED698A (PermReq) Current Trends in Music Education: Choral Music the Secondary School;** (3) REG/AUD. Also offered as MUED 499A.  
0101 (44644) Silvey, P.  
W 6:30pm-9:00pm (PAC 2130A)

**MUED698B (PermReq) Current Trends in Music Education: Developing the Elementary School String Program;** (3) REG/AUD. Also offered as MUED 499B.  
0101 (44654) Smith, B.  
M 6:30pm-9:00pm (PAC 2130A)

## MUET Ethnomusicology (Arts and Humanities)

**MUET200 World Popular Musics and Identity;** (3) REG/P-F/AUD.

CORE: HA DIVERSITY Formerly: MUSC 248C.  
0101 (44704) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 3:00pm-3:50pm (PAC 2160) Dis  
0102 (44705) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 1:00pm-1:50pm (PAC 2160) Dis  
0103 (44706) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 2:00pm-2:50pm (PAC 2160) Dis  
0104 (44707) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 11:00am-11:50am (PAC 3160) Dis  
0105 (44708) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 1:00pm-1:50pm (PAC 3164) Dis  
0106 (44709) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 11:00am-11:50am (PAC 2168) Dis  
0107 (44710) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 12:00pm-12:50pm (PAC 2168) Dis  
0108 (44711) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 1:00pm-1:50pm (PAC 2168) Dis  
0109 (44712) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 2:00pm-2:50pm (PAC 2168) Dis  
0110 (44713) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 12:00pm-12:50pm (PAC 3160) Dis  
0111 (44714) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 1:00pm-1:50pm (PAC 3160) Dis  
0112 (44715) Sandstrom, B.  
W 1:00pm-2:50pm (SKN 0200)  
M 12:00pm-12:50pm (PAC 3164) Dis

**MUET210 The Impact of Music on Life;** (3) REG. CORE: HA DIVERSITY. Credit will be granted for only one of the following: MUSC 210 or MUET 210. Formerly MUSC 210.

0101 (44725) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 1:00pm-1:50pm (PAC 1815) Dis  
0102 (44726) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 12:00pm-12:50pm (PAC 1815) Dis  
0103 (44727) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 2:00pm-2:50pm (PAC 1815) Dis  
0104 (44728) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 4:00pm-4:50pm (PAC 1815) Dis  
0105 (44729) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 12:00pm-12:50pm (PAC 1809) Dis  
0106 (44730) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 2:00pm-2:50pm (PAC 1809) Dis  
0107 (44731) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 11:00am-11:50am (PAC 1809) Dis  
0108 (44732) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 2:00pm-2:50pm (PAC 1801) Dis  
0109 (44733) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 3:00pm-3:50pm (PAC 1815) Dis  
0110 (44734) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 3:00pm-3:50pm (PAC 1809) Dis  
0111 (44735) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 1:00pm-1:50pm (PAC 1801) Dis  
0112 (44736) McCollum, J.  
MW 1:00pm-1:50pm (ARC 0204)  
F 1:00pm-1:50pm (PAC 1809) Dis

**MUET220 Selected Musical Cultures of the World;** (3) REG. CORE: HA DIVERSITY Formerly: MUSC 248A.  
0101 (44746) Provine, R.  
MW 1:00pm-1:50pm (JMZ 0220)  
F 2:00pm-2:50pm (PAC 2164) Dis  
0102 (44747) Provine, R.  
MW 1:00pm-1:50pm (JMZ 0220)  
F 12:00pm-12:50pm (PAC 3160) Dis  
0103 (44748) Provine, R.  
MW 1:00pm-1:50pm (JMZ 0220)  
F 11:00am-11:50am (PAC 3160) Dis  
0104 (44749) Provine, R.  
MW 1:00pm-1:50pm (JMZ 0220)  
F 1:00pm-1:50pm (PAC 3160) Dis  
0105 (44750) Provine, R.  
MW 1:00pm-1:50pm (JMZ 0220)  
F 12:00pm-12:50pm (PAC 2164) Dis  
0106 (44751) Provine, R.  
MW 1:00pm-1:50pm (JMZ 0220)  
F 1:00pm-1:50pm (PAC 2164) Dis

**MUET438 Area Studies in Ethnomusicology: Survey of Korean Music;** (3) REG.  
0101 (44761) Provine, R.  
Time and room to be arranged

**MUET650 The Anthropology of Music;** (3) REG. *Prerequisite:* MUET 420 or equivalent; or permission of instructor.  
0101 (44771) Robertson, C.  
Time and room to be arranged

**MUET660 Field Methods in Ethnomusicology I;** (3) REG.  
0101 (44782) Robertson, C.  
M 4:00pm-6:30pm (PAC 3110A)

**MUET675 (PermReq) Historical Theory and Method in Ethnomusicology;** (3) REG. *Prerequisite:* MUET 420 or equivalent.  
0101 (44792) Pacholczyk, J.  
Tu 3:30pm-6:00pm (PAC 3110A)

**MUET679 Seminar in Ethnomusicology: Seminar: Maqam;** (3) REG.  
0101 (44802) Pacholczyk, J.  
Time and room to be arranged

## MUSC School of Music (Arts and Humanities)

**MUSC100 Beginning Class Voice;** (2) REG.  
0101 (44852) STAFF  
MW 10:00am-10:50am (PAC 2170)  
0201 (44853) STAFF  
MW 11:00am-11:50am (PAC 2170)  
0301 (44854) STAFF  
MW 12:00pm-12:50pm (PAC 2170)  
0401 (44855) STAFF  
TuTh 3:00pm-3:50pm (PAC 2168)

**MUSC102 (PermReq) Class Piano;** (2) REG/P-F. For MUSC majors only.  
0101 (44865) Forney, D.  
MWF 12:00pm-12:50pm (PAC 1123)  
0201 (44866) Forney, D.  
MWF 11:00am-11:50am (PAC 1123)  
0301 (44867) Thiagarajan, K.  
MWF 2:00pm-2:50pm (PAC 1123)  
0401 (44868) Kim, H.  
MWF 1:00pm-1:50pm (PAC 1123)

**MUSC102B Class Piano;** (2) REG/P-F. Open to all students except MUSC and MUED majors.  
0101 (44878) Ivanova, A.  
TuTh 9:30am-10:45am (PAC 1123)  
0201 (44879) Ivanova, A.  
TuTh 11:00am-12:15pm (PAC 1123)  
0301 (44880) Kim, H.  
TuTh 12:30pm-1:45pm (PAC 1123)  
0401 (44881) Kim, H.  
TuTh 2:00pm-3:15pm (PAC 1123)

**MUSC106 Beginning Classical Guitar Class;** (2) REG/P-F/AUD. For students with no previous musical experience.  
0101 (44891) Cavallaro, G.  
MW 11:00am-11:50am (PAC 2540)

**MUSC123 Movement for Singers;** (1) REG/P-F/AUD.  
0101 (44901) Balthrop, C.  
Tu 6:00pm-7:30pm (PAC 2170)

**MUSC126 Vocal Diction: English and Latin;** (1) REG/P-F/AUD.  
0101 (44911) Robinson, R.  
TuTh 2:00pm-2:50pm (PAC 2201)

**MUSC128 (PermReq) Sight Reading For Pianists;** (2) REG. For Bachelor of Music piano majors only.  
0101 (44921) STAFF  
MW 10:00am-10:50am (PAC 1230)

**MUSC129A (PermReq) Ensemble: Chamber Music - Strings;** (1) REG.  
0101 (44931) Salness, D.  
TuTh 11:00am-12:15pm (PAC 2200)  
0201 (44932) Smith, R.  
Time and room to be arranged

**MUSC129B (PermReq) Ensemble: Chamber Woodwinds;** (1) REG.  
0101 (44942) Hill, M.  
TuTh 11:00am-12:15pm (PAC 2201)  
0301 (44943) Underwood, D.  
W 7:30pm-8:30pm (Arranged)  
0401 (44944) Walters, E.  
Time and room to be arranged  
0501 (44945) Miller, G.  
Time and room to be arranged

**MUSC129C (PermReq) Ensemble: Chamber Music - Brasses;** (1) REG.  
0101 (44955) Stevens, M.  
W 7:30pm-9:30pm (PAC 1230)  
0201 (44956) Stevens, M.  
Time and room to be arranged  
0301 (44957) Gekker, P.  
Time and room to be arranged  
0401 (44958) Hanks, T.  
Time and room to be arranged  
0501 (44959) Miller, G.  
Time and room to be arranged



**MUSC129D Ensemble: African Drumming; (1) REG.** Also offered as MUSC 629D.

0101 (44969) Kouyate, D.  
M 7:00pm-8:30pm (PAC 2540)

**MUSC129E Ensemble: Advanced African Drumming; (1) REG/P-F/AUD.**

0101 (44979) Kouyate, D.  
W 7:00pm-8:30pm (PAC 2201)

**MUSC129G Ensemble: Balinese Gamelan; (1) REG.** Also offered as MUSC 629G.

0101 (44989) Suadin, I.  
Th 7:00pm-8:30pm (PAC 1230)

**MUSC129I (PermReq) Ensemble: New Music Ensemble; (1) REG/P-F.** By Permission of Instructor. Also offered as MUSC 629I.

0101 (44999) Wilson, M.  
Time and room to be arranged

**MUSC129K Ensemble: Japanese Koto; (1) REG.** Also offered as MUSC 629K.

0101 (45009) Okamoto, K.  
Tu 7:00pm-8:30pm (PAC 3160)

**MUSC129M (PermReq) Ensemble: Chamber Music - Flute Choir; (1) REG.** Also offered as MUSC 629M.

0101 (45019) Montgomery, W.  
Time and room to be arranged

**MUSC129P (PermReq) Ensemble: Percussion Ensemble; (1) REG.** Also offered as MUSC 629P.

0101 (45029) Tafoya, J.  
W 5:15pm-7:00pm (PAC 2540)

**MUSC130 Survey of Music Literature; (3) REG/AUD. CORE: HA** Open to all students except music and music education majors.

0102 (45039) DiClemente, A.  
MW 9:00am-9:50am (PAC 2200)

0103 (45040) DiClemente, A.  
F 10:00am-10:50am (PAC 2164) Lab

0201 (45041) DiClemente, A.  
MW 9:00am-9:50am (PAC 2200)

0202 (45042) DiClemente, A.  
F 11:00am-11:50am (PAC 2164) Lab

0301 (45043) DiClemente, A.  
MW 10:00am-10:50am (PAC 2200)

0302 (45044) DiClemente, A.  
F 10:00am-10:50am (PAC 2200) Lab

0303 (45045) DiClemente, A.  
F 9:00am-9:50am (PAC 2200) Lab

0303 (45045) DiClemente, A.  
MW 11:00am-11:50am (PAC 2200)

0303 (45045) DiClemente, A.  
F 12:00pm-12:50pm (PAC 2168) Lab

**MUSC130H Survey of Music Literature; (3) REG/AUD. CORE: HA** Open to all students except music and music education majors. For general honors students only.

0203 (45055) DiClemente, A.  
MW 10:00am-10:50am (PAC 2200)

0203 (45055) DiClemente, A.  
F 11:00am-11:50am (PAC 2200) Dis

**MUSC130S Survey of Music Literature; (3) REG/P-F/AUD. CORE: HA** Open to all students except music and music education majors. Restricted to College Park Scholars - Arts.

0101 (45065) DiClemente, A.  
MW 9:00am-9:50am (PAC 2200)

0101 (45065) DiClemente, A.  
F 9:00am-9:50am (PAC 2164)

**MUSC140 Music Fundamentals I; (3) REG/AUD. CORE: HA** Limited to non-music majors.

0101 (45075) STAFF  
MWF 11:00am-11:50am (PAC 3164)

0201 (45076) STAFF  
MWF 12:00pm-12:50pm (PAC 3168)

0301 (45077) STAFF  
TuTh 12:30pm-1:45pm (PAC 2164)

**MUSC150 (PermReq) Theory of Music I; (3) REG/AUD.** Prerequisite: departmental audition and entrance examination. For MUSC majors only.

0101 (45087) Layton, R.  
MW 8:00am-8:50am (PAC 3164)

0102 (45088) Layton, R.  
TuTh 8:00am-8:50am (PAC 2160) Lab

0201 (45089) Layton, R.  
MW 9:00am-9:50am (PAC 3164)

0202 (45090) Layton, R.  
TuTh 9:00am-9:50am (PAC 2160) Lab

0301 (45091) Hanninen, D.  
MW 10:00am-10:50am (PAC 3164)

0302 (45092) Hanninen, D.  
TuTh 10:00am-10:50am (PAC 2160) Lab

0302 (45092) Hanninen, D.  
MW 10:00am-10:50am (PAC 3164)

0302 (45092) Hanninen, D.  
TuTh 10:00am-10:50am (PAC 2164) Lab

**MUSC200 Intermediate Class Voice I; (2) REG/AUD. Prerequisite: MUSC 100 or equivalent vocal training.**

0101 (45102) STAFF  
MW 2:00pm-2:50pm (PAC 2170)

**MUSC202 (PermReq) Intermediate Class Piano I; (2) REG.** Prerequisite: MUSC 103 or equivalent piano training. Only for voice and instrumental principals with limited piano experience.

0101 (45112) Forney, D.  
MW 9:00am-9:50am (PAC 1123)

**MUSC205 History of Rock Music, 1950 - Present; (3) REG/P-F/AUD. CORE: HA**

0101 (45122) Twombly, K.  
MW 11:00am-11:50am (ARC 0204)

0102 (45123) Twombly, K.  
F 10:00am-10:50am (PAC 2160) Dis

0103 (45124) Twombly, K.  
MW 11:00am-11:50am (ARC 0204)

0104 (45125) Twombly, K.  
F 9:00am-9:50am (PAC 2160) Dis

0104 (45125) Twombly, K.  
MW 11:00am-11:50am (ARC 0204)

0104 (45125) Twombly, K.  
F 12:00pm-12:50pm (PAC 2160) Dis

0105 (45126) Twombly, K.  
MW 11:00am-11:50am (ARC 0204)

0106 (45127) Twombly, K.  
F 2:00pm-2:50pm (PAC 2160) Dis

0107 (45128) Twombly, K.  
MW 11:00am-11:50am (ARC 0204)

0108 (45129) Twombly, K.  
F 2:00pm-2:50pm (PAC 2168) Dis

0109 (45130) Twombly, K.  
MW 11:00am-11:50am (ARC 0204)

0109 (45130) Twombly, K.  
F 3:00pm-3:50pm (PAC 2168) Dis

0109 (45130) Twombly, K.  
MW 11:00am-11:50am (ARC 0204)

0109 (45130) Twombly, K.  
F 3:00pm-3:50pm (PAC 2160) Dis

**MUSC227 Vocal Diction: German; (1) REG/P-F/AUD.**

0101 (45140) STAFF  
MW 1:00pm-1:50pm (PAC 2170)

**MUSC229A Ensemble: Orchestra; (1) REG.** Open by audition. Also offered as MUSC 629A.

0101 (45150) Ross, J.  
MWF 3:00pm-5:15pm (PAC 1230) Lab

**MUSC229D Ensemble: Symphonic Wind Ensemble; (1) REG.** Open by audition. Also offered as MUSC 629W.

0101 (45160) Wakefield, J.  
TuTh 3:30pm-6:00pm (PAC 2540)

**MUSC229E Ensemble: Concert Band; (1) REG.** Open by audition.

0101 (45170) Sparks, L.  
TuTh 2:00pm-3:15pm (PAC 2540) Lab

0101 (45170) Sparks, L.  
MW 12:00pm-12:50pm (PAC 2540) Lab

**MUSC229F Ensemble: Marching Band; (1) REG.** Open by audition.

0101 (45180) Sparks, L.  
MWF 3:00pm-5:00pm (PAC 2540)

**MUSC229G Ensemble: Marching Band Repertoire; (1) REG.** Corequisite: MUSC 229F.

0101 (45190) Sparks, L.  
Tu 6:30pm-8:30pm (PAC 2540)

**MUSC229I Ensemble: Marching Band Auxiliary; (1) REG.** Corequisite: MUSC 229F.

0101 (45200) Sparks, L.  
TuTh 6:00pm-8:00pm (PAC 2540)

**MUSC229J (PermReq) Ensemble: Jazz Ensemble; (1) REG/P-F.** Open by audition. Also offered as MUSC 629J.

0101 (45210) Vadala, C.  
MW 5:30pm-7:15pm (PAC 1230) Lab

0201 (45211) Vadala, C.  
MW 1:00pm-2:20pm (PAC 1230) Lab

0301 (45212) Vadala, C.  
M 7:30pm-9:30pm (PAC 1230) Lab

**MUSC229P (PermReq) Ensemble: Pep Band; (1) REG/P-F.** Permission of Instructor.

0101 (45222) Sparks, L.  
Time and room to be arranged

**MUSC229R Ensemble: Repertoire Orchestra; (1) REG/P-F.**

0101 (45232) Ross, J.  
Sa 10:30am-1:30pm (PAC 1230) Lab

**MUSC229U Ensemble: University Band; (1) REG.**

0101 (45242) Wakefield, J.  
W 7:30pm-9:30pm (PAC 2540) Lab

0101 (45242) Wakefield, J.  
W 7:30pm-9:30pm (PAC 2540) Lab

0101 (45242) Wakefield, J.  
W 7:30pm-9:30pm (PAC 2540) Lab

0101 (45242) Wakefield, J.  
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0101 (45242) Wakefield, J.  
W 7:30pm-9:30pm (PAC 2540) Lab

0101 (45242) Wakefield, J.  
W 7:30pm-9:30pm (PAC 2540) Lab

**MUSC329M Ensemble: Men's Chorus; (1) REG.**

0101 (45339) Walders, P.  
MWF 12:00pm-12:50pm (PAC 1230)

**MUSC329W Ensemble: Women's Chorus; (1) REG.**

0101 (45349) Edmonds Baldrige, P.  
MWF 12:00pm-12:50pm (PAC 2201)

**MUSC330 History of Music II; (3) REG/P-F/AUD. Prerequisite: MUSC 250 or equivalent.**

0101 (45359) Delapp, J.  
MWF 2:00pm-2:50pm (PAC 3160)

**MUSC331 History of Music III; (3) REG/P-F/AUD. Prerequisite: MUSC 230 and MUSC 330.**

0101 (45369) Haggh-Huglo, B.  
MWF 2:00pm-2:50pm (PAC 3168)

**MUSC345 (PermReq) Jazz Theory and Improvisation I; (3) REG/AUD. Prerequisite: MUSC 251 or permission of department.**

0101 (45379) Vadala, C.  
M 7:15pm-9:45pm (PAC 1208)

**MUSC379 (PermReq) Opera Workshop; (1) REG/P-F.**

0101 (45389) Galvin, E.  
MW 3:00pm-5:00pm (PAC 2170)

**MUSC388 (PermReq) Music Internship; (3) REG.**

0101 (45399) Beicken, S.  
Time and room to be arranged

0201 (45400) Walters, E.  
Time and room to be arranged

**MUSC389 (PermReq) Music Internship Analysis; (1) REG.**

0101 (45410) Beicken, S.  
Time and room to be arranged

0201 (45411) Walters, E.  
Time and room to be arranged

**MUSC400S Music Pedagogy; (3) REG/P-F/AUD. Pre- or corequisite: MUSC 418 or a more advanced course in applied music.**

0101 (45421) Cole, R.  
Th 12:00pm-3:00pm (PAC 3164)

**MUSC400W Music Pedagogy; (3) REG/P-F/AUD. Pre- or corequisite: MUSC 418 or a more advanced course in applied music.**

0101 (45431) Montgomery, W.  
M 7:00pm-10:00pm (PAC 2200)

**MUSC428 (PermReq) Repertoire Coaching of Vocal or Chamber Music; (2) REG.**

0201 (45441) Greer, J.  
Time and room to be arranged

0201 (45441) Greer, J.  
Time and room to be arranged

0201 (45441) Greer, J.  
Time and room to be arranged

**MUSC439 (PermReq) Collegium Musicum; (1) REG/AUD.**

0101 (45451) Wexler, R.  
MTu 7:00pm-9:00pm (PAC 1117)

**MUSC443 (PermReq) Solo Vocal Literature; (3) REG/P-F/AUD.** Prerequisite: MUSC 330, MUSC 331 or equivalent.

0101 (45461) Cain, K.  
TuTh 4:00pm-5:15pm (PAC 2168)

**MUSC448 (PermReq) Selected Topics in Music; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

0101 (45457) Sparks, L.  
Time and room to be arranged

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Time and room to be arranged

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Time and room to be arranged

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Time and room to be arranged

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Time and room to be arranged

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MUSC639 Seminar in Music: The music of Beethoven; (3) REG/AUD.  
0101 (45920) Wexler, R.  
Tu 7:00pm-9:30pm (PAC 3110A)

MUSC648 (PermReq) Seminar in Music Research; (3) REG/AUD.  
0101 (45930) Cohen, H.  
Tu 7:00pm-9:30pm (PAC 2515C)  
0201 (45931) Delapp, J.  
M 10:00am-12:30pm (PAC 2515C)  
0301 (45932) Holly, J.  
M 7:00pm-9:30pm (PAC 2515C)  
0401 (45933) STAFF  
Th 10:00am-12:30pm (PAC 2515C)  
0501 (45934) Holly, J.  
Tu 7:00pm-9:30pm (Arranged)

MUSC649A Ensemble: University of Maryland Chorale; (1) REG.  
Also offered as MUSC 329A.  
0101 (45944) MacLary, E.  
TuTh 3:30pm-4:20pm (PAC 2201) Lab  
MW 3:00pm-3:50pm (PAC 2201) Lab

MUSC649B Ensemble: Chamber Singers; (1) REG. Also offered as MUSC 329B.  
0101 (45954) MacLary, E.  
TuTh 4:30pm-6:00pm (PAC 2201)

MUSC649D Ensemble: University Chorus; (1) REG. Also offered as MUSC 329D.  
0101 (45964) MacLary, E.  
Tu 7:30pm-10:00pm (PAC 2201)  
TBA (PAC 2201) Lab

MUSC649M Ensemble: Men's Chorus; (1) REG.  
0101 (45974) Walders, P.  
MWF 12:00pm-12:50pm (PAC 1230)

MUSC649O Ensemble: Opera Workshop; (1) REG.  
0101 (45984) Galvin, E.  
MW 3:00pm-5:00pm (PAC 2170)

MUSC649W Ensemble: Women's Chorus; (1) REG.  
0101 (45994) Culverhouse, W.  
MWF 12:00pm-12:50pm (PAC 2201)

MUSC651 The Theories of Heinrich Schenker; (3) REG/AUD.  
Prerequisite: MUSC 450 or permission of department.  
0101 (46004) Delio, T.  
M 12:00pm-2:30pm (PAC 2164)

MUSC659 Seminar in Choral Repertoire and Pedagogy; (2-3) REG/AUD.  
0101 (46014) MacLary, E.  
Time and room to be arranged

MUSC689 (PermReq) Advanced Conducting; (3) REG/AUD.  
0201 (46024) Ross, J.  
Time and room to be arranged  
0301 (46025) Wakefield, J.  
Time and room to be arranged

MUSC699 (PermReq) Selected Topics in Music; (1-3) REG/AUD.  
Individual Instruction course: contact department or instructor to obtain section number.

MUSC699C Selected Topics in Music: Careers in Music; (2) REG/AUD.  
0101 (46081) Walters, E.  
Th 6:00pm-7:40pm (PAC 2168)

MUSC699M Selected Topics in Music: Masterworks of the 20th Century 1900-1950; (3) REG/AUD.  
0101 (46091) Wilson, M.  
TuTh 2:00pm-3:15pm (PAC 2164)

MUSC699O Selected Topics in Music: The Music of Ockeghem and Josquin; (1-3) REG/AUD.  
0101 (46101) Moss, L.  
W 5:30pm-8:00pm (PAC 2160)

MUSC699S Selected Topics in Music: The Music of Franz Schubert; (3) REG/AUD.  
0101 (46111) Zimmerman, D.  
Tu 6:00pm-8:00pm (PAC 2164)

MUSC699V Selected Topics in Music: Vocal Coaching Techniques; (2-3) REG/AUD.  
0101 (46121) Greer, J.  
Time and room to be arranged

MUSC799 (PermReq) Master's Thesis Research; (1-6) REG.  
Individual Instruction course: contact department or instructor to obtain section number.

MUSC800C (PermReq) Advanced Seminar in Music Pedagogy; (3) REG.  
Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor. For conducting majors.  
0101 (46164) STAFF  
Time and room to be arranged  
0301 (46165) Wakefield, J.  
Time and room to be arranged

MUSC800P Advanced Seminar in Music Pedagogy; (3) REG/AUD.  
Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.  
0101 (46175) Page, C.  
Time and room to be arranged

MUSC800V Advanced Seminar in Music Pedagogy; (3) REG/AUD.  
Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.  
0101 (46185) Randall, M.  
Tu 3:00pm-6:00pm (PAC 2200)

MUSC800W Advanced Seminar in Music Pedagogy; (3) REG/AUD.  
Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.  
0101 (46195) Montgomery, W.  
M 7:00pm-10:00pm (PAC 2200)

MUSC801C (PermReq) Advanced Seminar in Music Pedagogy; (3) REG.  
Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor. For conducting majors.  
0301 (46205) Wakefield, J.  
Time and room to be arranged

MUSC830A (PermReq) Doctoral Seminar in Music Literature; (3) REG/AUD.  
Prerequisite: at least twelve hours in music history and literature. For accompanists only.  
0101 (46215) Greer, J.  
Time and room to be arranged

MUSC830C (PermReq) Doctoral Seminar in Music Literature; (3) REG.  
Prerequisite: at least twelve hours in music history and literature. For conducting majors.  
0101 (46225) STAFF  
Time and room to be arranged  
0301 (46226) Wakefield, J.  
Time and room to be arranged

MUSC830S Doctoral Seminar in Music Literature; (3) REG/AUD.  
Prerequisite: at least twelve hours in music history and literature.  
0101 (46236) STAFF  
Tu 2:00pm-5:00pm (Arranged)

MUSC830W (PermReq) Doctoral Seminar in Music Literature; (3) REG/AUD.  
Prerequisite: at least twelve hours in music history and literature. For wind and percussion majors.

0101 (46246) Hanks, T.  
Time and room to be arranged  
0201 (46247) Hendrickson, S.  
Time and room to be arranged  
0301 (46248) Kitt, L.  
Time and room to be arranged  
0401 (46249) Miller, G.  
Time and room to be arranged  
0501 (46250) Montgomery, W.  
Time and room to be arranged  
0601 (46251) Underwood, D.  
Time and room to be arranged  
0701 (46252) STAFF  
Time and room to be arranged  
0801 (46253) Gekker, P.  
Time and room to be arranged  
0901 (46254) Guilford, M.  
Time and room to be arranged  
1001 (46255) Hackleman, M.  
Time and room to be arranged  
1101 (46256) Harwell, L.  
Time and room to be arranged  
1201 (46257) Hill, M.  
Time and room to be arranged  
1301 (46258) Heineman, S.  
Time and room to be arranged  
1401 (46259) Huling, J.  
Time and room to be arranged  
1501 (46260) Kraft, J.  
Time and room to be arranged  
1601 (46261) Stevens, M.  
Time and room to be arranged  
1701 (46262) Tafoya, J.  
Time and room to be arranged  
1901 (46263) Wakefield, J.  
Time and room to be arranged  
2001 (46264) Walters, E.  
Time and room to be arranged

MUSC831A Doctoral Seminar in Music Literature; (3) REG/AUD.  
Prerequisite: MUSC 830 or permission of instructor.  
0101 (46274) Sloan, R.

MUSC831C (PermReq) Doctoral Seminar in Music Literature; (3) REG.  
Prerequisite: MUSC 830 or permission of instructor. For conducting majors.  
0301 (46284) Wakefield, J.  
Time and room to be arranged

MUSC831W (PermReq) Doctoral Seminar in Music Literature; (3) REG/AUD.  
Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: MUSC 830 or permission of instructor. For wind and percussion majors.

MUSC878 (PermReq) Advanced Composition; (3) REG/AUD.  
Individual Instruction course: contact department or instructor to obtain section number.

MUSC899 Doctoral Dissertation Research; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

### MUSP Music Performance (Arts and Humanities)

Individual performance instruction courses in piano, voice and instruments are open to qualified major and non-major students by prior audition and permission of the School of Music Director.

Audition schedules, prerequisites, instructor section numbers, and registration permission forms may be obtained in the School of Music Office.

An applied music fee of \$100 per semester in addition to regular tuition is assessed for all registrations in the MUSP MINOR SERIES.

An applied music fee of \$200 per semester in addition to regular tuition is assessed for all registrations in the MUSP PRINCIPAL and MAJOR SERIES.

#### INSTRUMENT DESIGNATION

Indicate the instrument chosen by adding a suffix to the course number:

#### SUFFIX—INSTRUMENT

A—Piano  
B—Voice  
C—Violin  
D—Viola  
E—Cello  
F—Bass  
G—Flute  
H—Oboe  
I—Clarinet  
J—Bassoon  
K—Saxophone  
L—Horn  
M—Trumpet  
N—Trombone  
O—Tuba  
P—Euphonium

Q—Percussion  
S—World inst  
T—Composition  
U—Conducting graduate  
V—Harp  
W—Electronic comp.  
X—Hist inst - keyboard  
Z—Hist inst - winds

#### MINOR SERIES

Intended for either music majors studying a secondary instrument or non-music majors. Each course in the series must be taken in sequence. The initial election for all new students, both freshman and transfer, is 102. Transfer students are evaluated for higher placement after one semester of study.

MUSP102, 103, 202, 203, 302, 303, 402, 403 (PermReq) Music Performance; Minor Series. (2 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, U, V, X, Y, Z  
Time and room to be arranged.

Minor series lessons for non-major pianists are given on a space-available basis and may not be registered for before the beginning of the semester. Contact the Chair of the Piano Division on the first day of classes, giving your name, telephone number, and number of years of piano study. Your name will be placed on a waiting list, and if there is an opening for you in a faculty member's schedule, then you will be called by that faculty member. At that point you will register for the course.

#### PRINCIPAL SERIES

Intended for students majoring in music programs other than performance and composition. Each course in the series must be taken in sequence. The initial election for all new students, both freshman and transfer, is 109. Transfer students are evaluated for higher placement after one semester of study.

MUSP109, 110, 207, 208, 305, 306, 409, 410 (PermReq) Music Performance, Principal Series. (2 or 4 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, X, Y, Z  
Time and room to be arranged.

MUSP609 (PermReq) Interpretation and Repertoire. (2 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, X  
Time and room to be arranged.

MUSP610 (PermReq) Graduate Music Performance. (4 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, X  
Time and room to be arranged.

#### MAJOR SERIES

Intended for students majoring in music performance and composition. Each course in the series must be taken in sequence. The initial election for all new students, both freshman and transfer, is 119. Transfer students are evaluated for higher placement after one semester of study.

MUSP119, 120, 217, 218, 315, 316, 419, 420 (PermReq) Music Performance, Major Series. (2 or 4 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, W  
Time and room to be arranged.

MUSP619 (PermReq) Interpretation and Repertoire. (2 or 4 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, V, W  
Time and room to be arranged.

MUSP620 (PermReq) Graduate Music Performance. (4 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, V, W  
Time and room to be arranged.

MUSP719 (PermReq) Interpretation and Repertoire. (2 or 4 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, W  
Time and room to be arranged.

MUSP815 (PermReq) Interpretation, Performance, and Pedagogy. (4 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, W  
Time and room to be arranged.

MUSP816 (PermReq) Interpretation, Performance, and Pedagogy. (4 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, W  
Time and room to be arranged.

MUSP817 (PermReq) Interpretation, Performance, and Pedagogy. (4 credits) Grade Method: REG  
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, W  
Time and room to be arranged.

MUSP899 (PermReq) Doctoral Dissertation Research; (1-8) REG/S-F. Individual Instruction course: contact department or instructor to obtain section number.

### NACS Neuroscience & Cognitive Science (Life Sciences)

NACS641 Introduction to Neurosciences; (4) REG/AUD.  
Prerequisite: permission of instructor.  
0101 (48314) Cohen, A.  
TuTh 2:00pm-3:15pm (BPS 2249)  
Time and room to be arranged Dis

NACS728B Selected Topics in Neuroscience and Cognitive Science: Quantitative Analysis of Biological Data; (4) REG. Also offered as BIOL 708L.  
0101 (48324) Simon, J.  
TuTh 3:30pm-4:45pm (PLS 1115)  
M 4:00pm-5:00pm (EGR 0312) Lab

NACS728N (PermReq) Selected Topics in Neuroscience and Cognitive Science: Computational Neuroscience; (4) REG/AUD.  
NACS 641 and calculus or permission of instructor.  
0101 (48334) Troyer, T.  
MW 10:00am-12:00pm (PLS 1158)

NACS899 Doctoral Dissertation Research; (1-8) REG/S-F. Individual Instruction course: contact department or instructor to obtain section number.

### NFSC Nutrition and Food Science (Agriculture and Natural Resources)

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

#### NFSC100 Elements of Nutrition; (3) REG/P-F/AUD. CORE: LS

0101 (48401) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Th 8:30am-9:30am (MMH 3418) Dis  
0102 (48402) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Th 8:30am-9:30am (HJP 0226) Dis  
0103 (48403) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
W 11:00am-11:50am (KEY 0123) Dis  
0104 (48404) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Th 1:00pm-1:50pm (HJP 1229) Dis  
0105 (48405) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
F 11:00am-11:50am (TYD 1101) Dis  
0106 (48406) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
F 10:00am-10:50am (TYD 1108) Dis  
0107 (48407) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
W 10:00am-10:50am (MMH 3418) Dis  
0108 (48408) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
W 2:00pm-2:50pm (BPS 1232) Dis  
0109 (48409) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Tu 2:00pm-2:50pm (JMZ 0122) Dis  
0110 (48410) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Th 3:00pm-3:50pm (HBK 1108) Dis  
0111 (48411) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Tu 1:00pm-1:50pm (TLF 1103) Dis  
Section 0111 is recommended for NFSC majors only.

0112 (48412) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
W 1:00pm-1:50pm (KEY 0121) Dis  
0113 (48413) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
W 12:00pm-12:50pm (BPS 1232) Dis  
0114 (48414) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Th 11:00am-11:50am (EGR 2112) Dis  
0115 (48415) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
W 9:00am-9:50am (SKN 1115) Dis  
0116 (48416) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
F 12:00pm-12:50pm (ARM 0120) Dis  
0117 (48417) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
W 4:00pm-4:50pm (KEY 0119) Dis  
0118 (48418) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Th 2:00pm-2:50pm (TLF 1101) Dis  
0119 (48419) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Tu 3:00pm-3:50pm (BPS 1232) Dis

#### NFSC100H Elements of Nutrition; (3) REG/P-F/AUD. CORE: LS

For general honors students only.  
0101 (48429) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Tu 3:00pm-3:50pm (MMH 3112) Dis

#### NFSC100S Elements of Nutrition; (3) REG/P-F/AUD. CORE: LS

Restricted to College Park Scholars - Advocates for Children.  
0119 (48439) Jackson, R.  
TuTh 10:00am-10:50am (BPS 1240)  
Tu 3:00pm-3:50pm (BPS 1232) Dis

#### NFSC250 (PermReq) Science of Food; (4) REG/P-F/AUD.

Prerequisites: NFSC 112; and CHEM 103; and CHEM 113; permission of department. For NFSC majors only.  
0101 (48449) STAFF  
MWF 12:00pm-12:50pm (MMH 1304)  
Th 2:00pm-5:00pm (MMH 3401) Lab  
0102 (48450) STAFF  
MWF 12:00pm-12:50pm (MMH 1304)  
W 2:00pm-5:00pm (MMH 3401) Lab

#### NFSC350 (PermReq) Foodservice Operations; (5) REG.

Prerequisite: NFSC 250. Pre- or corequisite: BSCI 223. Corequisite: BMGT 364. For Dietetics majors only.  
0101 (48460) STAFF  
MWF 9:00am-9:50am (MMH 3418)  
Tu 8:00am-1:30pm (MMH 3108) Lab



0102 (48461) STAFF  
MWF 9:00am-9:50am (MMH 3418)  
Th 8:00am-1:30pm (MMH 3108) Lab

**NFSC380 Methods of Nutritional Assessment; (3) REG/P-F/AUD.**  
*Prerequisite:* NFSC 315. *Corequisite:* BCHM 461. For NFSC majors only.

0101 (48471) Moser-Veillon, P.  
MW 1:00pm-1:50pm (MMH 1400)  
M 2:00pm-5:00pm (SKN 0101) Lab  
0102 (48472) Moser-Veillon, P.  
MW 1:00pm-1:50pm (MMH 1400)  
W 2:00pm-5:00pm (SKN 0101) Lab

**NFSC399 (PermReq) Special Problems in Food Science; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**NFSC421 (PermReq) Food Chemistry; (3) REG/P-F/AUD.**  
*Prerequisite:* BCHM 461.

0101 (48498) Vijay, I.  
MWF 11:00am-11:50am (PLS 1119)

**NFSC423 Food Chemistry Laboratory; (3) REG/P-F/AUD.** *Pre- or corequisite:* NFSC 421.

0101 (48508) STAFF  
Tu 9:30am-10:30am (MMH 3201)  
Th 9:00am-11:50am (MMH 3419) Lab

**NFSC431 Food Quality Control; (4) REG/P-F/AUD.**  
0101 (48518) Giusti-Hundskopf, M.  
MW 9:00am-10:50am (PLS 1180)  
F 9:00am-11:00am (MMH 3401) Lab

**NFSC440 (PermReq) Advanced Human Nutrition; (4) REG.**  
*Prerequisites:* NFSC 100 or NFSC 200; and BCHM 462; and BSCI 440. Also offered as NFSC 678R.  
0101 (48528) Lei, D.  
TuTh 2:00pm-3:40pm (PLS 1140)

**NFSC468 (PermReq) Practicum in Nutrition; (1-6) S-F.**  
0101 (48538) STAFF  
Time and room to be arranged

**NFSC490 (PermReq) Special Problems in Nutrition; (2-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number. *Prerequisites:* NFSC 440 and permission of department.

**NFSC498 (PermReq) Selected Topics; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**NFSC498A (PermReq) Selected Topics: Individual Study; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**NFSC498D Selected Topics: Diet and Cancer Prevention; (3) REG/P-F/AUD.**  
0101 (48737) Magnuson, B.  
TuTh 4:00pm-5:40pm (ARM 0118)

**NFSC630 Nutritional Aspects of Energy Balance; (3) REG/AUD.**  
*Prerequisite:* NFSC 450 or equivalent; or permission of department. Formerly NUTR 630.  
0101 (48587) Castonguay, T.  
Th 4:00pm-6:30pm (SKN 0101)

**NFSC675 Nutritional Epidemiology; (3) REG/AUD.** *Prerequisite:* BIOM 401, NFSC 440. *Corequisite:* BIOM 602. Formerly NUTR 675.  
0101 (48597) Jackson, R.  
TuTh 2:00pm-3:15pm (SKN 0101)

**NFSC678A Selected Topics in Nutrition; (1-4) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**NFSC678D Selected Topics in Nutrition: Diet and Cancer Prevention; (3) REG/AUD.**  
0101 (48738) Magnuson, B.  
TuTh 4:00pm-5:40pm (ARM 0118)  
M 4:00pm-5:00pm (ARM 0118) Dis

**NFSC678E Selected Topics in Nutrition: Nutrition and Aging; (3) REG/AUD.**  
0101 (48621) Sahyoun, N.  
Time and room to be arranged

**NFSC678R Selected Topics in Nutrition: Advanced Human Nutrition; (4) REG/AUD.** Also offered as NFSC 440.  
0101 (48631) Lei, D.  
TuTh 2:00pm-3:40pm (PLS 1140)

**NFSC679S Selected Topics in Food Science: Survival Skills in Graduate School and Beyond; (2) REG.**  
0101 (48641) Lo, Y.  
TuTh 11:00am-11:50am (LEF 1221)

**NFSC699 (PermReq) Problems in Nutrition and Food Science; (1-4) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**NFSC699A Problems in Nutrition and Food Science: Identification and Control of Fungal Toxins in Food; (1-4) REG/AUD.**  
0101 (48673) Bean, G.  
W 1:00pm-5:00pm (COL 3114)

**NFSC799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**NFSC899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

## NRMT Natural Resources Management (Agriculture and Natural Resources)

**NRMT389 (PermReq) Internship; (3) S-F.**  
0001 (48786) Kangas, P.  
Time and room to be arranged

**NRMT450 Wetland Ecology; (3) REG.** *Prerequisite:* BIOM 301 or permission of department. Also offered as MEES 650. Credit will be granted for only one of the following: NRMT 450 or MEES 650.  
0101 (48796) Baldwin, A.  
Tu 11:00am-11:50am (ANS 0402)  
Th 8:30am-12:20pm (ANS 0538)

**NRMT461 Urban Wildlife Management; (3) REG/P-F/AUD.**  
0101 (48806) Adams, L.  
TuTh 8:00am-9:15am (ANS 0412)

**NRMT470 (PermReq) Natural Resources Management; (4) REG.** CORE: CS 85 semester hours. For NRMT majors only. Offered Fall semester only.

0101 (48816) Kangas, P.  
MW 3:00pm-4:55pm (ANS 0538)

**NRMT489 (PermReq) Field Experience; (1-4) REG/P-F/AUD.**  
0001 (48826) Kangas, P.  
Time and room to be arranged  
1101 (48827) Baldwin, A.  
Time and room to be arranged  
1201 (48828) Adams, L.  
Time and room to be arranged

**NRMT489E Field Experience: Information Technology for Ecosystem Management; (3) REG.**  
0101 (48829) STAFF  
TuTh 11:00am-12:15pm (ANS 0509)

**NRMT489F Field Experience: Restoration Ecology; (3) REG/P-F/AUD.**  
0101 (48838) Tilley, D.  
TuTh 3:30pm-4:45pm (ANS 0422)

## NRSC Natural Resource Sciences (Agriculture and Natural Resources)

**NRSC105 Soil and Environmental Quality; (3) REG/P-F/AUD.** CORE: LS Formerly AGRO 105.

0101 (48888) Weil, R.  
TuTh 2:00pm-2:50pm (HJP 0226)  
M 11:00am-11:50am (PLS 1176) Dis

0102 (48889) Weil, R.  
TuTh 2:00pm-2:50pm (HJP 0226)  
Tu 4:00pm-4:50pm (PLS 1158) Dis

0103 (48890) Weil, R.  
TuTh 2:00pm-2:50pm (HJP 0226)  
W 12:00pm-12:50pm (PLS 1180) Dis

0104 (48891) Weil, R.  
TuTh 2:00pm-2:50pm (HJP 0226)  
Tu 3:30pm-4:20pm (PLS 1162) Dis

0105 (48892) Weil, R.  
TuTh 2:00pm-2:50pm (HJP 0226)  
Th 8:00am-8:50am (PLS 1115) Dis

0106 (48893) Weil, R.  
TuTh 2:00pm-2:50pm (HJP 0226)  
M 4:00pm-4:50pm (PLS 1113) Dis

0107 (48894) Weil, R.  
TuTh 2:00pm-2:50pm (HJP 0226)  
W 1:00pm-1:50pm (PLS 1184) Dis

0108 (48895) Weil, R.  
TuTh 2:00pm-2:50pm (HJP 0226)  
M 2:00pm-2:50pm (PLS 1162) Dis

0109 (48896) Weil, R.  
TuTh 2:00pm-2:50pm (HJP 0226)  
Tu 11:00am-11:50am (Arranged) Dis

**NRSC171 Introduction to Urban Forestry; (4) REG/P-F/AUD.** Not open to students who have completed NRSC 271. Credit will be granted for only one of the following: NRSC 171 or NRSC 271.

0101 (48906) Mallow, J.  
TuTh 11:00am-12:15pm (PLS 1119)  
Th 12:30pm-3:15pm (PLS 1119) Lab

**NRSC201 Plant Structure and Function; (4) REG/P-F/AUD.** *Prerequisites:* HORT 100 or AGRO 101, CHEM 103. Credit will be granted for only one of the following: HORT 201 or NRSC 201. Formerly HORT 201.

0101 (48916) Deitzer, G.  
TuTh 9:30am-10:45am (PLS 1113)  
Tu 1:00pm-2:30pm (PLS 1153) Lab  
Tu 2:40pm-3:50pm (HAR 1105) Lab

**NRSC272 Principles of Arboriculture; (3) REG/P-F/AUD.** *Prerequisite:* NRSC 171 and PLSC 100. Recommended: NRSC 200.  
0101 (48926) Walsh, C.  
MW 11:00am-11:50am (PLS 1117)  
M 2:00pm-4:50pm (PLS 1172) Lab

**NRSC308 Field Soil Morphology; (1-2) REG/P-F/AUD.**  
0101 (48936) Rabenhorst, M.  
Time and room to be arranged

**NRSC389 Internship; (1-3) REG/P-F/AUD.**  
0101 (48946) Cohan, S.  
Tu 4:00pm-4:50pm (PLS 1146)

**NRSC398 Seminar; (1) REG/P-F/AUD.**  
0101 (48956) Glenn, D.  
M 4:00pm-5:00pm (PLS 1111)

**NRSC410 Principles of Plant Pathology; (4) REG/P-F/AUD.** *Prerequisites:* CHEM 104 or CHEM 113, NRSC 201. Formerly: HORT 489 (Fall '97 and Fall '98). Not open to students who have completed PBIO 365. Credit will be granted for only one of the following: HORT 489 (if taken in Fall '97 or Fall '98) or NRSC 410.

0101 (48966) Dutky, E.  
TuTh 8:00am-9:15am (PLS 1119)  
Th 9:30am-12:15pm (PLS 1153) Lab

0102 (48967) Dutky, E.  
TuTh 8:00am-9:15am (PLS 1119)  
Th 1:00pm-3:50pm (PLS 1153) Lab

**NRSC414 Soil Morphology Genesis and Classification; (4) REG/P-F/AUD.** *Prerequisite:* NRSC 200 (formerly AGRO 202). Credit will be granted for only one of the following: AGRO 414 or NRSC 414. Formerly AGRO 414.

0101 (48977) Needelman, B.  
MWF 9:00am-9:50am (HJP 1104)  
W 2:00pm-5:00pm (HJP 0210) Lab

**NRSC415 Soil Survey and Land Use; (4) REG/P-F/AUD.** *Prerequisite:* NRSC 200 (formerly AGRO 202). Credit will be granted for only one of the following: AGRO 415 or NRSC 415. Formerly AGRO 415.

0101 (48987) Needelman, B.  
TuTh 12:30pm-1:45pm (PLS 1172)  
Tu 2:00pm-4:50pm (PLS 2137) Lab

**NRSC417 Soil Hydrology and Physics; (3) REG/P-F/AUD.** *Prerequisites:* NRSC 200 (formerly AGRO 202) and a course in physics; or permission of department. Credit will be granted for only one of the following: AGRO 417 or NRSC 417. Formerly AGRO 417.

0101 (48997) Hill, R.  
TuTh 11:00am-12:15pm (HJP 1104)

**NRSC420 Soil Physical Properties Laboratory; (1) REG/P-F/AUD.** *Pre- and corequisites:* NRSC 417. Credit will be granted for only one of the following: AGRO 420 or NRSC 420. Formerly AGRO 420.

0101 (49007) Hill, R.  
Time and room to be arranged Lab

**NRSC423 Soil-Water Pollution; (3) REG/P-F/AUD.** *Prerequisites:* NRSC 200 (formerly AGRO 202) and CHEM 104 or permission of department. Credit will be granted for only one of the following: AGRO 423 or NRSC 423. Formerly AGRO 423.

0101 (49017) Steinhilber, P.  
TuTh 9:30am-10:45am (HJP 1104)

**NRSC471 Forest Ecology; (3) REG/P-F/AUD.** *Prerequisite:* BSCI 106 or NRSC 201.

0101 (49027) Sullivan, J.  
MWF 10:00pm-10:50pm (PLS 1113)

**NRSC499S Special Topics in Natural Resource Sciences; (4) REG/P-F/AUD.**

0101 (49049) Momen, B.  
Tu 2:00pm-3:15pm (PLS 1117)  
Th 2:00pm-3:15pm (HJP 1104)  
Th 3:30pm-5:15pm (HJP 1104) Lab

**NRSC711 Advanced Plant-Soil Chemistry; (2) REG/AUD.** Not open to students who have completed AGRO 711. Credit will be granted for only one of the following: AGRO 711 or NRSC 711. Formerly AGRO 711.

0101 (49071) Weil, R.  
TuTh 11:00am-12:15pm (PLS 1158)

**NRSC722 Advanced Soil Chemistry; (3) REG/AUD.** *Prerequisites:* AGRO 302 and permission of both department and instructor.

0101 (49081) James, B.  
TuTh 9:30am-10:45am (SYM 0115)

**NRSC761 Methods in Pedological Investigations; (4) REG/AUD.** *Prerequisite:* NRSC 414 (AGRO 414) or permission of department.

0101 (49091) Rabenhorst, M.  
TuTh 8:00am-9:00am (HJP 0210)  
MTh 2:00pm-5:00pm (HJP 0210) Lab

**NRSC783 Molecular Aspects of Plant Environment Interactions; (3) REG.** *Prerequisite:* BSCI 442. Not open to students who have completed HORT 783. Credit will be granted for only one of the following: NRSC 783 or HORT 783. Formerly HORT 783.

0101 (49101) Coleman, G.  
TuTh 9:30am-10:45am (PLS 1176)

**NRSC798 Graduate Seminar; (1) REG/AUD.**  
0101 (49112) Coale, F.  
MW 12:00pm-1:00pm (PLS 1130)

**NRSC799 Master's Thesis Research; (1-6) REG/S-F.** Individual Instruction course: contact department or instructor to obtain section number.

**NRSC899 Doctoral Dissertation Research; (1-8) REG/S-F.** Individual Instruction course: contact department or instructor to obtain section number.

## PBIO Plant Biology (Life Sciences)

All Undergraduate courses in the Biological Sciences are now listed in a single course listing under the heading BSCI. Please refer to that section. Only graduate courses are provided in the listing below.

**PBIO699A (PermReq) Special Problems in Plant Biology: Cell Biology; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**PBIO699B (PermReq) Special Problems in Plant Biology: Pathology; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**PBIO699C (PermReq) Special Problems in Plant Biology: Physiology; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**PBIO699F (PermReq) Special Problems in Plant Biology: Morphology; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**PBIO699G Special Problems in Plant Biology: Genetic Approaches to Cell and Developmental Bio; (2) REG/AUD.** Also offered as MICB 688G.  
0101 (49352) Liu, Z.  
M 4:00pm-6:00pm (HJP 1216)

**PBIO699I Special Problems in Plant Biology: Systematic Seminar; (1-3) REG/AUD.**  
0101 (49362) Delwiche, C.  
Time and room to be arranged

**PBIO699J (PermReq) Special Problems in Plant Biology: Genetics; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**PBIO699N (PermReq) Special Problems in Plant Biology: Plant Systematics; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**PBIO799 Master's Thesis Research; (1-6) REG/S-F.** Individual Instruction course: contact department or instructor to obtain section number.

**PBIO899 Doctoral Dissertation Research; (1-8) REG/S-F.** Individual Instruction course: contact department or instructor to obtain section number.

## PHIL Philosophy (Arts and Humanities)

**PHIL100 Introduction to Philosophy; (3) REG/P-F/AUD.** CORE: HO

0101 (49531) STAFF  
TuTh 11:00am-11:50am (SHM 2102)  
F 9:00am-9:50am (SKN 1115) Dis

0102 (49532) STAFF  
TuTh 11:00am-11:50am (SHM 2102)  
F 11:00am-11:50am (KEY 0103) Dis

0103 (49533) STAFF  
TuTh 11:00am-11:50am (SHM 2102)  
F 12:00pm-12:50pm (SKN 1112) Dis

0104 (49534) STAFF  
TuTh 11:00am-11:50am (SHM 2102)  
F 9:00am-9:50am (LEF 1222) Dis

0105 (49535) STAFF  
TuTh 11:00am-11:50am (SHM 2102)  
F 11:00am-11:50am (HJP 2242) Dis

0106 (49536) STAFF  
TuTh 11:00am-11:50am (SHM 2102)  
F 12:00pm-12:50pm (TYD 1102) Dis

0201 (49537) Odell, S.  
MW 12:00pm-12:50pm (JMJ 0220)  
F 9:00am-9:50am (KEY 0123) Dis

0202 (49538) Odell, S.  
MW 12:00pm-12:50pm (JMJ 0220)  
F 9:00am-9:50am (KEY 0121) Dis

0203 (49539) Odell, S.  
MW 12:00pm-12:50pm (JMJ 0220)  
F 10:00am-10:50am (SQH 1121) Dis

0204 (49540) Odell, S.  
MW 12:00pm-12:50pm (JMJ 0220)  
F 10:00am-10:50am (TYD 2106) Dis

0205 (49541) Odell, S.  
MW 12:00pm-12:50pm (JMJ 0220)  
F 12:00pm-12:50pm (TYD 2108) Dis

0206 (49542) Odell, S.  
MW 12:00pm-12:50pm (JMJ 0220)  
F 12:00pm-12:50pm (TYD 0102) Dis

0207 (49543) Odell, S.  
MW 12:00pm-12:50pm (JMJ 0220)  
F 9:00pm-10:50pm (SKN 1112) Dis

0208 (49544) Odell, S.  
MW 12:00pm-12:50pm (JMJ 0220)  
F 10:00am-11:50am (TYD 1132) Dis

0209 (49545) Odell, S.  
MW 12:00pm-12:50pm (JMJ 0220)  
F 12:00pm-12:50pm (JMJ 3203) Dis

**PHIL140 Contemporary Moral Issues; (3) REG/P-F/AUD.** CORE: HO

0101 (49565) Morris, C.  
TuTh 12:30pm-1:20pm (SHM 2102)  
F 9:00am-9:50am (TLF 1103) Dis

0102 (49566) Morris, C.  
TuTh 12:30pm-1:20pm (SHM 2102)  
F 9:00am-9:50am (BPS 1234) Dis

0103 (49567) Morris, C.  
TuTh 12:30pm-1:20pm (SHM 2102)  
F 11:00am-11:50am (TYD 0111) Dis

0104 (49568) Morris, C.  
TuTh 12:30pm-1:20pm (SHM 2102)  
F 11:00am-11:50am (PHY 0405) Dis

0105 (49569) Morris, C.  
TuTh 12:30pm-1:20pm (SHM 2102)  
F 12:00pm-12:50pm (ARM 0121) Dis

0106 (49570) Morris, C.  
TuTh 12:30pm-1:20pm (SHM 2102)  
F 12:00pm-12:50pm (TYD 1132) Dis

0107 (49571) Morris, C.  
TuTh 12:30pm-1:20pm (SHM 2102)  
F 9:00am-9:50am (TYD 2108) Dis

0108 (49572) Morris, C.  
TuTh 12:30pm-1:20pm (SHM 2102)  
F 11:00am-11:50am (EGL 1204) Dis

0109 (49573) Morris, C.  
TuTh 12:30pm-1:20pm (SHM 2102)  
F 12:00pm-12:50pm (SKN 1115) Dis

0201 (49574) Ealick, G.  
MW 10:00am-10:50am (SHM 2102)  
F 9:00am-9:50am (JRN 1105) Dis

0202 (49575) Ealick, G.  
MW 10:00am-10:50am (SHM 2102)  
F 10:00am-10:50am (TYD 2110) Dis

0203 (49576) Ealick, G.  
MW 10:00am-10:50am (SHM 2102)  
F 1:00pm-1:50pm (TYD 1114) Dis

0204 (49577) Ealick, G.  
MW 10:00am-10:50am (SHM 2102)  
F 9:00am-9:50am (JMJ 1122) Dis



the deductive structure of published material written in a diversity of literary styles. PHIL 271 enables the student to develop skill in using the techniques of modern symbolic logic, and an understanding of some of its underlying principles. PHIL 273 emphasizes the relation of logic to traditional philosophical problems. All five courses attempt to develop in students a heightened sensitivity to logical form, logical fallacy, and the logical nuances of ordinary language.

**PHIL170 Introduction to Logic; (3) REG/P-F/AUD. CORE: MS**

0101 (49603) Morreau, M.  
TuTh 2:00pm-2:50pm (SHM 2102)  
F 9:00am-9:50am (HJP 1229) Dis

0102 (49604) Morreau, M.  
TuTh 2:00pm-2:50pm (SHM 2102)  
F 10:00am-10:50am (MTH 0401) Dis

0103 (49605) Morreau, M.  
TuTh 2:00pm-2:50pm (SHM 2102)  
F 12:00pm-12:50pm (HJP 1229) Dis

0104 (49606) Morreau, M.  
TuTh 2:00pm-2:50pm (SHM 2102)  
F 12:00pm-12:50pm (KEY 0103) Dis

0105 (49607) Morreau, M.  
TuTh 2:00pm-2:50pm (SHM 2102)  
F 9:00am-9:50am (JMZ 2122) Dis

0106 (49608) Morreau, M.  
TuTh 2:00pm-2:50pm (SHM 2102)  
F 10:00am-10:50am (ARM 0102) Dis

0107 (49609) Morreau, M.  
TuTh 2:00pm-2:50pm (SHM 2102)  
F 9:00am-9:50am (KEY 0102) Dis

0108 (49610) Morreau, M.  
TuTh 2:00pm-2:50pm (SHM 2102)  
F 10:00am-10:50am (KEY 0124) Dis

0109 (49611) Morreau, M.  
TuTh 2:00pm-2:50pm (SHM 2102)  
F 12:00pm-12:50pm (KEY 0117) Dis

**PHIL233 Philosophy in Literature; (3) REG/AUD. CORE: HO**

0101 (49621) Levinson, J.  
TuTh 11:00am-11:50am (ARM 0110)  
F 9:00am-9:50am (KEY 0124) Dis

0102 (49622) Levinson, J.  
TuTh 11:00am-11:50am (ARM 0110)  
F 10:00am-10:50am (LEF 1220) Dis

0103 (49623) Levinson, J.  
TuTh 11:00am-11:50am (ARM 0110)  
F 12:00pm-12:50pm (HBK 0125) Dis

**PHIL236 Philosophy of Religion; (3) REG/AUD. CORE: HO**

0101 (49633) Stairs, A.  
MW 2:00pm-2:50pm (HJP 2242)  
F 10:00am-10:50am (KEY 0119) Dis

0102 (49634) Stairs, A.  
MW 2:00pm-2:50pm (HJP 2242)  
F 11:00am-11:50am (SKN 1115) Dis

0103 (49635) Stairs, A.  
MW 2:00pm-2:50pm (HJP 2242)  
F 1:00pm-1:50pm (TLF 1101) Dis

**PHIL250 Philosophy of Science I; (3) REG/AUD. CORE: HO**

0101 (49645) STAFF  
TuTh 2:00pm-3:15pm (TWS 3228)

**PHIL280 Introduction to Cognitive Science; (3) REG/P-F/AUD. CORE: SB**

0101 (49655) Morreau, M.  
TuTh 3:30pm-4:45pm (SKN 1115)

**PHIL320 Modern Philosophy; (3) REG/AUD. Prerequisite: six credits in philosophy.**

0101 (49665) Manekin, C.  
MW 12:00pm-12:50pm (LEF 2166)  
F 10:00am-10:50am (KEY 0120) Dis

0102 (49666) Manekin, C.  
MW 12:00pm-12:50pm (LEF 2166)  
F 11:00am-11:50am (KEY 0119) Dis

0103 (49667) Manekin, C.  
MW 12:00pm-12:50pm (LEF 2166)  
F 1:00pm-1:50pm (HBK 1108) Dis

**PHIL324 Existentialism; (3) REG/P-F/AUD. Prerequisite: Six credits in philosophy.**

0101 (49677) Kerstein, S.  
MW 11:00am-11:50am (LEF 2208)  
F 10:00am-10:50am (BPS 1234) Dis

0102 (49678) Kerstein, S.  
MW 11:00am-11:50am (LEF 2208)  
F 12:00pm-12:50pm (KEY 0121) Dis

0103 (49679) Kerstein, S.  
MW 11:00am-11:50am (LEF 2208)  
F 1:00pm-1:50pm (KEY 0123) Dis

**PHIL341 Ethical Theory; (3) REG. Prerequisite: Two courses in philosophy. Junior standing.**

0101 (49689) Greenspan, P.  
TuTh 11:00am-12:15pm (SKN 1115)

**PHIL347 Philosophy of Law; (3) REG/P-F/AUD. Prerequisite: one course in philosophy. Credit will be granted for only one of the following: PHIL 347 or PHIL 447. Formerly PHIL 447. Discussions sections will meet on Friday, rooms and times will be announced in class.**

0101 (49699) Lichtenberg, J.  
MW 1:00pm-1:50pm (ARM 0112)  
F 10:00am-10:50am (MTH 0201) Dis

0102 (49700) Lichtenberg, J.  
MW 1:00pm-1:50pm (ARM 0112)  
F 11:00am-11:50am (KEY 0123) Dis

0103 (49701) Lichtenberg, J.  
MW 1:00pm-1:50pm (ARM 0112)  
F 1:00pm-1:50pm (TWS 2228) Dis

**PHIL362 Theory of Knowledge; (3) REG/P-F/AUD. Prerequisite: Two courses in philosophy. Not open to students who have completed PHIL 462. Formerly PHIL 462.**

0101 (49711) Rey, G.  
TuTh 2:00pm-3:15pm (SKN 0104)

**PHIL366 Philosophy of Mind; (3) REG/P-F/AUD. Prerequisite: Six hours in philosophy. Not open to students who have completed PHIL 380.**

0101 (49721) Carruthers, P.  
TuTh 9:30am-10:45am (SKN 1115)

**PHIL386 (PermReq) Experiential Learning; (6) REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing.**

Consult Director of Undergraduate Studies: C. Manekin. Prerequisites: 12 credit hours of philosophy and 3.0 GPA. Carries no credit toward philosophy major.

**PHIL414 The Philosophy of Aristotle; (3) REG/P-F/AUD.**

Prerequisite: six credits in philosophy. Six credits in Philosophy or permission by the department.  
0101 (49732) Svenonius, L.  
MWF 11:00am-11:50am (SKN 1112)

**PHIL424 The Philosophy of Spinoza; (3) REG/P-F/AUD.**

Prerequisite: 6 credits in philosophy or permission of department. Also offered as JWST 453. Not open to students who have completed JWST 453. Credit will be granted for only one of the following: PHIL 424 or JWST 453.

0101 (49742) Manekin, C.  
Tu 4:00pm-6:30pm (KEY 0103)

**PHIL427 Wittgenstein; (3) REG/P-F/AUD. Prerequisites: two courses in philosophy or permission of department.**

0101 (49752) Odell, S.  
MW 2:00pm-3:15pm (SKN 1115)

**PHIL452 Philosophy of Physics; (3) REG/P-F/AUD. Prerequisite: three credits in philosophy or three credits in physics.**

0101 (49762) Bub, J.  
TuTh 11:00am-12:15pm (SKN 1112)

**PHIL477 Logical Theory II; (3) REG/P-F. Prerequisite: PHIL 271 or permission of department. Recommended: PHIL 470. Credit will be granted for only one of the following: PHIL 471 or PHIL 477. Formerly PHIL 471.**

0101 (49772) Svenonius, L.  
MWF 1:00pm-1:50pm (SKN 1115)

**PHIL485 Philosophy of Neuroscience; (3) REG/P-F/AUD.**

Prerequisite: PHIL 250, PHIL 366, PHIL 380, PHIL 456 or permission of department.  
0101 (49782) Cherniak, C.  
TuTh 12:30pm-1:45pm (SKN 1115)

**PHIL498F (PermReq) Topical Investigations; (1-3) REG/P-F/AUD.**

Individual Instruction course: contact department or instructor to obtain section number.

**PHIL498G (PermReq) Topical Investigations; (1-3) REG/P-F/AUD.**

Individual Instruction course: contact department or instructor to obtain section number.

**PHIL651 Philosophy of Science; (3) REG/AUD. Prerequisite: Graduate status in philosophy or permission of department.**

0101 (49832) Bub, J.  
Tu 3:30pm-6:00pm (SKN 1116)

**PHIL660 Metaphysics, Mind, and Language; (3) REG/AUD.**

Prerequisite: Graduate status in philosophy or permission of department.  
0101 (49842) Pietroski, P.  
M 2:00pm-4:30pm (SKN 1112)

**PHIL688E Selected Problems in Philosophy: Wittgenstein; (3) REG/AUD.**

0101 (49852) Odell, S.  
MW 2:00pm-3:15pm (SKN 1115)

**PHIL688N Selected Problems in Philosophy: Neuroscience; (3) REG/AUD.**

0101 (49862) Cherniak, C.  
TuTh 12:30pm-1:45pm (SKN 1115)

**PHIL688O Selected Problems in Philosophy: Spinoza; (3) REG/AUD.**

0101 (49872) Manekin, C.  
Tu 4:00pm-6:30pm (KEY 0103)

**PHIL688P Selected Problems in Philosophy: Proseminar in Politics, Philosophy and Public Policy; (3) REG/AUD.**

0101 (49882) Morris, C.  
W 12:30pm-3:00pm (VMH 1107)

**PHIL688Q Selected Problems in Philosophy: Physics; (3) REG/AUD.**

0101 (49892) Bub, J.  
TuTh 11:00am-12:15pm (SKN 1112)

**PHIL688W Selected Problems in Philosophy: Aristotle; (3) REG/AUD.**

0101 (49902) Svenonius, L.  
MWF 11:00am-11:50am (SKN 1112)

**PHIL688Z Selected Problems in Philosophy: Logical Theory II; (3) REG/AUD.**

0101 (49912) Svenonius, L.  
MWF 1:00pm-1:50pm (SKN 1115)

**PHIL788G (PermReq) Research in Philosophy; (1-6) REG/AUD.**

Individual Instruction course: contact department or instructor to obtain section number.

**PHIL788I (PermReq) Research in Philosophy; (1-6) REG/AUD.**

Individual Instruction course: contact department or instructor to obtain section number.

**PHIL799 Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.**

0101 (49985) Levinson, J.  
M 6:00pm-8:30pm (SKN 1116)

**PHIL838 Seminar in Aesthetics; (3) REG/AUD.**

0101 (49985) Levinson, J.  
M 6:00pm-8:30pm (SKN 1116)

**PHIL848 Seminar in Ethics; (3) REG/AUD.**

0101 (49995) Greenspan, P.  
Th 3:00pm-5:30pm (SKN 1116)

**PHIL878 Proseminar in Cognitive Studies; (3-9) REG/AUD.**

0101 (49996) Rey, G.  
Tu 6:00pm-9:00pm (SKN 1116)

**PHIL879 Seminar in Philosophy and Cognitive Studies: (In?)adequacies of a Computational Theory of Mind; (3) REG/AUD.**

0101 (50005) Rey, G.  
Th 6:30pm-9:00pm (SKN 1116)

**PHIL899 Doctoral Dissertation Research; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.**

**PHYS Physics  
(Computer, Mathematical and Physical Sciences)**

Students should attend physics lab and discussion sections during the first week of class, unless directed to do otherwise by the course instructor.

**PHYS101 Contemporary Physics - Revolutions in Physics; (3) REG/P-F/AUD. CORE: PS Prerequisite: high school algebra through algebra 2 with trigonometry; (or MATH 113 or MATH 115). Not open to students who have completed PHYS 111 or PHYS 112.**

0101 (50086) Kim, Y.  
MW 2:00pm-2:50pm (PHY 1402)  
Tu 10:00am-10:50am (PHY 1219) Dis

0102 (50087) Kim, Y.  
MW 2:00pm-2:50pm (PHY 1402)  
Tu 1:00pm-1:50pm (PHY 1219) Dis

**PHYS102 Physics of Music; (3) REG/P-F/AUD. Prerequisite: high school algebra. Credit not applicable towards the minimum requirements for a major in physics and astronomy. CORE Physical Science Lab (PL) Course only when taken concurrently with PHYS 103.**

0101 (50097) Brill, D.  
TuTh 9:30am-10:45am (PHY 1410)

**PHYS103 Physics of Music Laboratory; (1) REG/P-F/AUD. Pre- or corequisite: PHYS 102. Credit not applicable towards the minimum requirements for a major in physics and astronomy. CORE Physical Science Lab (PL) Course only when taken concurrently with PHYS 102.**

0101 (50107) Berg, R.  
Th 11:00am-12:50pm (PHY 3213) Lab

0201 (50108) Berg, R.  
Th 1:00pm-2:50pm (PHY 3213) Lab

0301 (50109) Berg, R.  
Th 3:30pm-5:20pm (PHY 3213) Lab

0401 (50110) Berg, R.  
F 10:00am-11:50am (PHY 3213) Lab

Section 0401 is recommended for First-Year students.

0501 (50111) Berg, R.  
F 12:00pm-1:50pm (PHY 3213) Lab

0601 (50112) Berg, R.  
F 2:00pm-4:00pm (PHY 3213) Lab

0701 (50113) Berg, R.  
W 3:00pm-4:00pm (PHY 3213) Lab

**PHYS104 How Things Work: Science Foundations; (3) REG/P-F/AUD. CORE: PS Prerequisite: High School Math.**

0201 (50122) STAFF  
TuTh 2:00pm-3:15pm (PHY 1410)

**PHYS106 Light, Perception, Photography, and Visual Phenomena; (3) REG/P-F/AUD. Credit not applicable towards the minimum requirements for a major in physics and astronomy. CORE Physical Science Lab (PL) Course only when taken with PHYS 107.**

0101 (50132) Hamilton, D.  
MWF 2:00pm-2:50pm (PHY 1412)

**PHYS107 Light, Perception, Photography and Visual Phenomena Laboratory; (1) REG/P-F/AUD. Pre- or corequisite: PHYS 106.**

Credit not applicable towards the minimum requirements for a major in physics and astronomy. CORE Physical Science Lab (PL) Course only when taken concurrently with PHYS 106.

0101 (50142) Boyd, D.  
Tu 9:00am-10:50am (PHY 3214) Lab

Section 0101 recommended for First Year students.

0201 (50143) Boyd, D.  
Tu 2:00pm-3:50pm (PHY 3214) Lab

Section 0201 recommended for First Year students.

0301 (50144) Boyd, D.  
W 9:00am-10:50am (PHY 3214) Lab

0501 (50145) Boyd, D.  
W 12:00pm-1:50pm (PHY 3214) Lab

0701 (50146) Boyd, D.  
Th 10:00am-11:50am (PHY 3214) Lab

0801 (50147) Boyd, D.  
Th 2:00pm-3:50pm (PHY 3214) Lab

**PHYS111 Physics in the Modern World; (3) REG/P-F/AUD. CORE: PS**

0101 (50159) Alley, C.  
MWF 9:00am-9:50am (PHY 1410)

**PHYS115 Inquiry into Physics; (4) REG/P-F/AUD. CORE: PL**

Recommended: High school physics. For Elementary Education, Early Childhood majors only. Not open to students who have completed PHYS 117. Credit will be granted for only one of the following: PHYS 115 or PHYS 117.

0101 (50169) Hutchinson, P.  
MTuW 2:00pm-4:00pm (PHY 3316) Lab

0201 (50170) Sullivan, G.  
MTuW 10:00am-11:50am (PHY 3316) Lab

**PHYS117 Introduction to Physics; (4) REG/P-F/AUD. CORE: PL**

Prerequisite: qualification to enter MATH 110.

0101 (50180) Das Sarma, S.  
MW 2:00pm-2:50pm (PHY 1410)  
Th 12:00pm-1:50pm (PHY 3310) Lab

0102 (50181) Das Sarma, S.  
MW 2:00pm-2:50pm (PHY 1410)  
Th 2:00pm-3:50pm (PHY 3310) Lab

0104 (50182) Das Sarma, S.  
MW 2:00pm-2:50pm (PHY 1410)  
Th 4:00pm-5:50pm (PHY 3310) Lab

0105 (50183) Das Sarma, S.  
MW 2:00pm-2:50pm (PHY 1410)  
F 10:00am-11:50am (PHY 3310) Lab

**PHYS121 Fundamentals of Physics I; (4) REG/P-F/AUD. CORE: PL**

Prerequisite: previous course work in trigonometry or MATH 115.

Physics clinic, PHY 1214, MTWTF 11.1.

SG91 (50193) STAFF

TuTh 8:00am-9:15am (SGII 3052)

F 2:00pm-4:40pm (Arranged) Lab

Tu 9:30am-10:20am (SGII 3052) Dis

Registration is restricted to Biological Science-Shady Grove majors.

Others students may request enrollment on a space available basis.

UMCP undergraduate BSCI students are not eligible to enroll at Shady Grove.

0101 (50194) Einstein, T.  
MW 10:00am-10:50am (PHY 1412)  
W 5:00pm-6:50pm (PHY 3306) Lab  
W 4:00pm-4:50pm (PHY 1402) Dis

0102 (50195) Einstein, T.  
MW 10:00am-10:50am (PHY 1412)  
M 4:00pm-5:50pm (PHY 3306) Lab  
M 3:00pm-3:50pm (PHY 1219) Dis

0103 (50196) Einstein, T.  
MW 10:00am-10:50am (PHY 1412)  
Tu 11:00am-12:50pm (PHY 3306) Lab  
Tu 10:00am-10:50am (PHY 1201) Dis

0104 (50197) Einstein, T.  
MW 10:00am-10:50am (PHY 1412)  
Tu 1:00pm-2:50pm (PHY 3306) Lab  
Tu 12:00pm-12:50pm (PHY 4220) Dis

0105 (50198) Einstein, T.  
MW 10:00am-10:50am (PHY 1412)  
W 1:00pm-2:50pm (PHY 3306) Lab  
W 12:00pm-12:50pm (PHY 1402) Dis

0106 (50199) Einstein, T.  
MW 10:00am-10:50am (PHY 1412)  
Th 9:00am-10:50am (PHY 3306) Lab  
Th 8:00am-8:50am (PHY 1402) Dis

0107 (50200) Einstein, T.  
MW 10:00am-10:50am (PHY 1412)  
M 12:00pm-1:50pm (PHY 3306) Lab  
M 11:00am-11:50am (PHY 1402) Dis



0401 (50232) Kirkpatrick, T.  
MW 7:00pm-8:15pm (PHY 1412)  
Tu 7:30pm-9:20pm (PHY 3312) Lab  
Tu 6:30pm-7:20pm (PHY 4220) Dis

**PHYS141 Principles of Physics; (4) REG/P-F/AUD. CORE: PL**  
*Prerequisite: MATH 141 or MATH 221. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191. Physics clinics, PHY 1214, MTWHF 10,12.*

0102 (50242) Drew, H.  
MWF 11:00am-11:50am (PHY 1410)  
M 4:00pm-5:50pm (PHY 3314) Lab  
M 3:00pm-3:50pm (PHY 4208) Dis

0103 (50243) Drew, H.  
MWF 11:00am-11:50am (PHY 1410)  
Tu 9:00am-10:50am (PHY 3314) Lab  
Tu 8:00am-8:50am (PHY 1402) Dis

0104 (50244) Drew, H.  
MWF 11:00am-11:50am (PHY 1410)  
Tu 11:00am-12:50pm (PHY 3314) Lab  
Tu 10:00am-10:50am (PHY 0405) Dis

0105 (50245) Drew, H.  
MWF 11:00am-11:50am (PHY 1410)  
Tu 2:00pm-3:50pm (PHY 3314) Lab  
Tu 1:00pm-1:50pm (PHY 1402) Dis

**PHYS142 Principles of Physics; (4) REG/P-F/AUD. CORE: PL**  
*Prerequisite: PHYS 141 or equivalent. Credit will be granted for only one of the following: PHYS 142, PHYS 262, PHYS 272, or former PHYS 192. Physics clinic PHY 1214, MTWHF 2.*

0102 (50255) Drake, J.  
MWF 3:00pm-3:50pm (PHY 0405)  
Th 12:00pm-1:50pm (PHY 3314) Lab  
Th 11:00am-11:50am (BPS 1234) Dis

**PHYS161 General Physics: Mechanics and Particle Dynamics; (3) REG/P-F/AUD. CORE: PS** *Pre- or corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191. Physics clinic, PHY 1214, MTWHF 11, 2.*

0101 (50265) Chang, C.  
MWF 3:00pm-3:50pm (PHY 1410)  
Tu 3:00pm-3:50pm (PHY 3301) Dis

0103 (50266) Chang, C.  
MWF 3:00pm-3:50pm (PHY 1410)  
F 10:00am-10:50am (PHY 4208) Dis

0104 (50267) Chang, C.  
MWF 3:00pm-3:50pm (PHY 1410)  
F 11:00am-11:50am (PHY 4208) Dis

0201 (50268) Chant, N.  
TuTh 11:00am-12:15pm (PHY 1410)  
Th 8:00am-8:50am (PHY 0405) Dis

0202 (50269) Chant, N.  
TuTh 11:00am-12:15pm (PHY 1410)  
Tu 2:00pm-2:50pm (PHY 1402) Dis

0203 (50270) Chant, N.  
TuTh 11:00am-12:15pm (PHY 1410)  
W 3:00pm-3:50pm (PHY 1219) Dis

0204 (50271) Chant, N.  
TuTh 11:00am-12:15pm (PHY 1410)  
W 4:00pm-4:50pm (PHY 4208) Dis

0301 (50272) Dorland, W.  
MWF 10:00am-10:50am (PHY 1410)  
Tu 1:00pm-1:50pm (PLS 1117) Dis

0302 (50273) Dorland, W.  
MWF 10:00am-10:50am (PHY 1410)  
Tu 4:00pm-4:50pm (PHY 1402) Dis

0303 (50274) Dorland, W.  
MWF 10:00am-10:50am (PHY 1410)  
Th 9:00am-9:50am (PHY 4220) Dis

0304 (50275) Dorland, W.  
MWF 10:00am-10:50am (PHY 1410)  
Th 10:00am-10:50am (PHY 1201) Dis

**PHYS165 Introduction to Programming in the Physical Sciences; (3) REG/P-F/AUD. Prerequisite: PHYS 141, PHYS 161 or PHYS 171; or 3-5 on AP PHYS exam.**

0101 (50285) Williams, E.  
MWF 3:00pm-3:50pm (PHY 1201)

**PHYS170 Professional Physics Seminar; (1) REG/P-F/AUD. Corequisite: MATH 140. Recommended: high school physics.**

0101 (50295) Wellstood, F.  
W 12:00pm-12:50pm (PHY 0405)

**PHYS171 Introductory Physics: Mechanics and Relativity; (3) REG/P-F/AUD. CORE: PS** *Prerequisite: MATH 140 and a high school physics course or permission of department. Corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191. Also offered as PHYS 171H.*

0201 (50305) Luty, M.  
MTuThF 9:00am-9:50am (PHY 1201)

**PHYS171H Introductory Physics: Mechanics and Relativity; (3) REG/P-F/AUD. CORE: PS** *Prerequisite: MATH 140 and a high school physics course or permission of department. Corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191. For general honors students only. Also offered as PHYS 171.*

0201 (50315) Luty, M.  
MTuThF 9:00am-9:50am (PHY 1201)

**PHYS174 Physics Laboratory Introduction; (1) REG/P-F/AUD. Corequisite: MATH 140. Recommended: high school physics.**

0101 (50325) Eno, S.  
W 9:00am-10:50am (PHY 3120) Lab

0102 (50326) Eno, S.  
W 3:00pm-4:50pm (PHY 3120) Lab

0103 (50327) Mason, G.  
Th 2:00pm-3:50pm (PHY 3120) Lab

0104 (50328) Eno, S.  
Th 10:00am-11:50am (PHY 3120) Lab

0105 (50329) Mason, G.  
W 12:00pm-1:50pm (PHY 3120) Lab

0106 (50330) Mason, G.  
Th 12:00pm-2:00pm (PHY 3120) Lab

**PHYS260 General Physics:Vibration, Waves, Heat, Electricity and Magnetism; (3) REG/P-F/AUD. CORE: PL** *Prerequisite: PHYS 161. Corequisite: PHYS 261. Credit will be granted for only one of the following: PHYS 142, PHYS 192, PHYS 260, PHYS 262 or PHYS 272. Formerly PHYS 262.*

0201 (50331) Papadopoulos, K.  
MWF 11:00am-11:50am (PHY 1412)  
Tu 8:00am-8:50am (PHY 0405) Dis

0202 (50332) Papadopoulos, K.  
MWF 11:00am-11:50am (PHY 1412)  
Tu 9:00am-9:50am (PHY 4220) Dis

0203 (50333) Papadopoulos, K.  
MWF 11:00am-11:50am (PHY 1412)  
Tu 11:00am-11:50am (PHY 3301) Dis

0204 (50334) Papadopoulos, K.  
MWF 11:00am-11:50am (PHY 1412)  
W 10:00am-10:50am (PHY 3301) Dis

0205 (50335) Papadopoulos, K.  
MWF 11:00am-11:50am (PHY 1412)  
W 12:00pm-12:50pm (PHY 1219) Dis

0301 (50336) Anderson, J.  
MWF 3:00pm-3:50pm (PHY 1412)  
Th 3:00pm-3:50pm (PHY 3301) Dis

0302 (50337) Anderson, J.  
MWF 3:00pm-3:50pm (PHY 1412)  
Tu 10:00am-10:50am (PHY 3301) Dis

0303 (50338) Anderson, J.  
MWF 3:00pm-3:50pm (PHY 1412)  
Tu 12:00pm-12:50pm (PHY 3301) Dis

0304 (50339) Anderson, J.  
MWF 3:00pm-3:50pm (PHY 1412)  
W 9:00am-9:50am (PHY 4208) Dis

0306 (52143) Anderson, J.  
MWF 3:00pm-3:50pm (PHY 1412)  
W 8:00am-8:50am (PHY 0405) Dis

0401 (52144) Ellis, R.  
M 7:00pm-8:50pm (PHY 1410)  
W 7:00pm-7:50pm (PHY 1410)  
W 8:00pm-8:50pm (PHY 4208) Dis

0402 (52145) Ellis, R.  
M 7:00pm-8:50pm (PHY 1410)  
W 7:00pm-7:50pm (PHY 1410)  
W 6:00pm-6:50pm (PHY 4208) Dis

**PHYS260H General Physics:Vibration, Waves, Heat, Electricity and Magnetism; (3) REG/P-F/AUD. CORE: PL** *Prerequisite: PHYS 161. Corequisite: PHYS 261. Credit will be granted for only one of the following: PHYS 142, PHYS 192, PHYS 260, PHYS 262 or PHYS 272. Formerly PHYS 262.*

0201 (52168) Papadopoulos, K.  
MWF 11:00am-11:50am (PHY 1412)  
W 2:00pm-2:50pm (PHY 3301) Dis

0301 (52169) Anderson, J.  
MWF 3:00pm-3:50pm (PHY 1412)  
W 1:00pm-1:50pm (PHY 3301) Dis

**PHYS261 General Physics:Vibrations, Waves, Heat, Electricity and Magnetism (Laboratory); (1) REG/P-F/AUD. Corequisite: PHYS 260. Formerly PHYS 262A.**

0101 (52146) Jawahery, A.  
M 8:00am-10:50am (PHY 3219) Lab

0102 (52147) Jawahery, A.  
M 12:00pm-2:50pm (PHY 3219) Lab

0103 (52148) Jawahery, A.  
M 3:00pm-5:50pm (PHY 3219) Lab

0104 (52165) Jawahery, A.  
Tu 10:00am-12:50pm (PHY 3219) Lab

0105 (52166) Jawahery, A.  
Tu 1:00pm-3:50pm (PHY 3219) Lab

0106 (52149) Jawahery, A.  
M 7:00pm-9:50pm (PHY 3219) Lab

0107 (52150) Jawahery, A.  
Tu 7:00pm-9:50pm (PHY 3219) Lab

0108 (52151) Jawahery, A.  
W 7:00pm-9:50pm (PHY 3219) Lab

0109 (52152) Jawahery, A.  
W 8:00am-10:50am (PHY 3219) Lab

0110 (52155) Jawahery, A.  
Tu 4:00pm-6:50pm (PHY 3219) Lab

0111 (52161) Jawahery, A.  
W 1:00pm-3:50pm (PHY 3219) Lab

0112 (52162) Jawahery, A.  
W 4:00pm-6:50pm (PHY 3219) Lab

0114 (52167) Jawahery, A.  
Th 11:00am-1:50pm (PHY 3219) Lab

0117 (52163) Jawahery, A.  
Th 2:00pm-4:50pm (PHY 3219) Lab

0118 (52164) Jawahery, A.  
Th 7:00pm-9:50pm (PHY 3219) Lab

**PHYS270 General Physics:Electrodynamics, Light, Relativity and Modern Physics; (3) REG/P-F/AUD. Prerequisite: PHYS 260. Corequisite: PHYS 271. Formerly PHYS 263.**

0101 (50422) Hill, W.  
MW 4:00pm-5:15pm (PHY 1410)  
Th 2:00pm-2:50pm (JMP 3105) Dis

0102 (50423) Hill, W.  
MW 4:00pm-5:15pm (PHY 1410)  
Th 4:00pm-4:50pm (PHY 1402) Dis

0103 (50424) Hill, W.  
MW 4:00pm-5:15pm (PHY 1410)  
W 9:00am-9:50am (PHY 1219) Dis

0104 (50425) Hill, W.  
MW 4:00pm-5:15pm (PHY 1410)  
F 1:00pm-1:50pm (PHY 1402) Dis

0301 (50426) Wellstood, F.  
WF 12:00pm-12:50pm (PHY 1410)  
W 1:00pm-1:50pm (PHY 1402) Dis

0302 (50427) Wellstood, F.  
WF 12:00pm-12:50pm (PHY 1410)  
W 2:00pm-2:50pm (PHY 1219) Dis

0303 (50428) Wellstood, F.  
WF 12:00pm-12:50pm (PHY 1410)  
Th 10:00am-10:50am (PHY 3301) Dis

0305 (50429) Wellstood, F.  
WF 12:00pm-12:50pm (PHY 1410)  
Th 1:00pm-1:50pm (PHY 4220) Dis

**PHYS271 General Physics:Electrodynamics, Light, Relativity and Modern Physics (Laboratory); (1) REG/P-F/AUD. Prerequisite: PHYS 261. Corequisite: PHYS 270. Formerly PHYS 263A.**

0102 (50430) Skuja, A.  
M 3:00pm-5:50pm (PHY 3220) Lab

0103 (52153) Skuja, A.  
M 6:00pm-8:50pm (PHY 3220) Lab

0105 (52154) Skuja, A.  
Tu 10:00am-12:50pm (PHY 3220) Lab

0106 (52155) Skuja, A.  
Tu 1:00pm-3:50pm (PHY 3220) Lab

0107 (52156) Skuja, A.  
Tu 4:00pm-6:50pm (PHY 3220) Lab

0116 (52157) Skuja, A.  
W 1:00pm-3:50pm (PHY 3220) Lab

0117 (52158) Skuja, A.  
Th 11:00am-1:50pm (PHY 3220) Lab

0118 (52159) Skuja, A.  
Th 2:00pm-4:50pm (PHY 3220) Lab

0119 (52160) Skuja, A.  
Th 5:00pm-7:50pm (PHY 3220) Lab

**PHYS272 Introductory Physics: Fields; (3) REG/P-F/AUD. Prerequisites: (PHYS 171 or PHYS 161) and MATH 141. Corequisite: MATH 241. Credit will be granted for only one of the following: PHYS 272 or PHYS 262 or PHYS 142. CORE Physical Science Lab (PL)**

Course only when taken concurrently with PHYS 275. Also offered as PHYS 272.

0101 (50431) Hassam, A.  
TuTh 12:30pm-1:45pm (PHY 0405)  
F 12:00pm-12:50pm (PHY 0405)

**PHYS272H Introductory Physics: Fields; (3) REG/P-F/AUD. Prerequisites: (PHYS 171 or PHYS 161) and MATH 141. Corequisite: MATH 241. Credit will be granted for only one of the following: PHYS 272 or PHYS 262 or PHYS 142. CORE Physical Science Lab (PL)**  
Course only when taken concurrently with PHYS 275. For general honors students only. Also offered as PHYS 272.

0101 (50441) Hassam, A.  
TuTh 12:30pm-1:45pm (PHY 0405)  
F 12:00pm-12:50pm (PHY 0405)

**PHYS273 Introductory Physics: Waves; (3) REG/P-F/AUD. Prerequisites: PHYS 272, and MATH 241. Corequisites: MATH 246 or MATH 414. Credit will be granted for only one of the following: PHYS 273 or PHYS 263. Also offered as PHYS 273H.**

0101 (50451) Becker, M.  
MTuWTh 9:00am-9:50am (PHY 0405)

**PHYS273H Introductory Physics: Waves; (3) REG/P-F/AUD. Prerequisites: PHYS 272, and MATH 241. Corequisites: MATH 246 or MATH 414. Credit will be granted for only one of the following: PHYS 273 or PHYS 263. For general honors students only. Also offered as PHYS 273.**

0101 (50461) Becker, M.  
MTuWTh 9:00am-9:50am (PHY 0405)

**PHYS275 (PermReq) Experimental Physics I: Mechanics, Heat and Fields; (2) REG/P-F/AUD. Prerequisites: (PHYS 171 or PHYS 161) and PHYS 174. Corequisite: PHYS 272. CORE Physical Science Lab (PL)**  
Course only when taken concurrently with PHYS 272.

0101 (50471) Hadley, N.  
M 2:00pm-5:50pm (PHY 3203) Lab

0201 (50472) Hadley, N.  
W 2:00pm-5:50pm (PHY 3203) Lab

**PHYS276 (PermReq) Experimental Physics II: Electricity and Magnetism; (2) REG/P-F/AUD. Prerequisites: PHYS 272 and PHYS 275. Credit will be granted for only one of the following: PHYS 276 or former PHYS 295.**

0101 (50482) Beise, E.  
M 2:00pm-5:50pm (PHY 3120) Lab

0201 (50483) Beise, E.  
Tu 2:00pm-5:50pm (PHY 3120) Lab

**PHYS299 (PermReq) Special Problems in Physics; (1-6) REG/P-F/AUD.**  
Individual Instruction course: contact department or instructor to obtain section number.

**PHYS305 Physics Shop Techniques; (1) REG/P-F/AUD. Prerequisite: PHYS 405 or permission of department.**

0101 (50612) Wood, R.  
Tu 1:00pm-4:00pm (PHY 0125) Lab

0201 (50613) Wood, R.  
Th 1:00pm-4:00pm (PHY 0125) Lab

0301 (50614) Wood, R.  
W 1:00pm-4:00pm (PHY 0125) Lab

**PHYS374 Intermediate Theoretical Methods; (4) REG/P-F/AUD. Prerequisites: PHYS 273 and MATH 246. Corequisite: MATH 240.**

0101 (50625) Lathrop, D.  
MTuTh 11:00am-11:50am (PHY 0405)  
M 12:00pm-12:50pm (PHY 0405)

**PHYS375 Experimental Physics III: Electromagnetic Waves, Optics and Modern Physics; (3) REG/P-F/AUD. Prerequisites: PHYS 273 and PHYS 276. Credit will be granted for only one of the following: PHYS 375 or former PHYS 296. Besides lab hours scheduled below, additional required lab time will be arranged.**

0101 (50635) Roberts, D.  
M 2:00pm-5:50pm (PHY 3104)

0201 (50636) Anlage, S.  
W 2:00pm-5:50pm (PHY 3104)

0301 (50637) Anlage, S.  
Tu 2:00pm-5:50pm (PHY 3104)

**PHYS386 (PermReq) Experiential Learning; (3-6) REG/P-F.**  
Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. Junior standing.*

**PHYS389 (PermReq) Undergraduate Thesis Research; (1-6) REG/P-F/AUD.**  
Individual Instruction course: contact department or instructor to obtain section number.

**PHYS398 (PermReq) Independent Studies Seminar; (1-16) REG/P-F/AUD.**  
Individual Instruction course: contact department or instructor to obtain section number.

**PHYS399 (PermReq) Special Problems in Physics; (1-3) REG/P-F/AUD.**  
Individual Instruction course: contact department or instructor to obtain section number.

**PHYS401 Quantum Physics I; (4) REG/P-F/AUD. Prerequisite: PHYS 273. Corequisites: PHYS 374 and MATH 240. Credit will be granted for only one of the following: PHYS 401 or PHYS 420 or former PHYS 421. Formerly PHYS 421.**

0101 (51055) Roos, P.  
MWF 10:00am-10:50am (PHY 1201)  
W 11:00am-11:50am (PHY 1201)

**PHYS404 Introduction to Statistical Thermodynamics; (3) REG/P-F/AUD. Prerequisites: PHYS 273 or equivalent, and MATH 241. Credit will be granted for only one of the following: PHYS 404 or former PHYS 414. Formerly PHYS 414.**

0101 (51065) Lobbs, C.  
TuTh 12:30pm-1:45pm (PHY 1201)

**PHYS405 Advanced Experiments; (3) REG/P-F/AUD. Prerequisite: PHYS 375. For PHYS majors only. Formerly PHYS 395.**

0101 (51075) Fuhrer, M.  
W 12:00pm-12:50pm (PHY 3210)  
TBA (PHY 3210) Lab

**PHYS410 Classical Mechanics; (4) REG/P-F/AUD. Prerequisite: PHYS 374.**

0101 (51085) Paik, H.  
TuTh 9:00am-10:50am (PHY 1402)

**PHYS411 Intermediate Electricity and Magnetism; (4) REG/P-F/AUD. Prerequisite: PHYS 374.**

0101 (51095) Wallace, S.  
MTuTh 11:00am-11:50am (PHY 1201)  
F 11:00am-11:50am (PHY 1201) Dis

**PHYS420 Principles of Modern Physics; (3) REG/P-F/AUD. Prerequisite: (PHYS 263 or PHYS 273 or PHYS 301); and MATH 241. Credit will be granted for only one of the following: PHYS 420 or PHYS 421.**

0101 (51105) Yakovenko, V.  
MW 4:00pm-5:15pm (PHY 0405)

**PHYS426 Mathematica for Scientists and Engineers; (3) REG/P-F/AUD. Prerequisites: (PHYS 263 or PHYS 273) and MATH 241.**

0101 (51115) Kelly, J.  
TuTh 2:00pm-3:30pm (PHY 4220)

**PHYS431 Properties of Matter; (3) REG/P-F/AUD. Prerequisite: MATH 241 and (PHYS 263, PHYS 401 or PHYS 420). Also offered as ENMA 460. Credit will be granted for only one of the following: ENMA 460 or PHYS 431.**

0101 (59052) Takeuchi, I.  
MW 3:30pm-4:45pm (MTH B0423)

**PHYS485 Electronic Circuits; (4) REG/P-F/AUD. Prerequisite: PHYS 405. Corequisite: PHYS 301 or PHYS 374.**

0101 (51135) Coplan, M.  
M 2:00pm-3:50pm (PHY 4220)  
W 1:00pm-4:50pm (PHY 3321) Lab

**PHYS499A (PermReq) Special Problems in Physics: Individual Problems with Laboratory; (1-16) REG/P-F/AUD.**  
Individual Instruction course: contact department or instructor to obtain section number.

**PHYS499B (PermReq) Special Problems in Physics: Individual Problems; (1-16) REG/P-F/AUD.**  
Individual Instruction course: contact department or instructor to obtain section number.

**PHYS601 Theoretical Dynamics; (3) REG/AUD. Prerequisite: PHYS 410 or equivalent.**

0101 (51421) Dragt, A.  
MWF 9:00am-9:50am (PHY 4220)

**PHYS604 Methods of Mathematical Physics; (3) REG/AUD. Prerequisites: (advanced calculus; and PHYS 410; and PHYS 411); or equivalent.**

0101 (51431) Antonsen, T.  
TuTh 11:00am-12:15pm (PHY 1402)

**PHYS621 (PermReq) Graduate Laboratory; (3) REG/AUD. Prerequisite: PHYS 405 or equivalent.**

0101 (51432) Gammon, R.  
M 1:00pm-6:00pm (PHY 3112) Lab

**PHYS622 Introduction to Quantum Mechanics I; (4) REG/AUD. Prerequisite: an outstanding undergraduate background in physics.**

0201 (51451) Ji, X.  
MWF 12:00pm-12:50pm (PLS 1140)  
F 11:00am-11:50am (PLS 1140)

**PHYS624 Advanced Quantum Mechanics; (3) REG/AUD. Prerequisite: PHYS 623.**

0101 (51461) Mohapatra, R.  
MWF 11:00am-11:50am (PHY 1219)

**PHYS675 Introduction to Relativity, Gravitation and Cosmology; (3) REG/AUD. Prerequisites: PHYS 601 and PHYS 606.**

0101 (51471) Hu, B.  
TuTh 9:30am-10:50am (PHY 4208)

**PHYS685 (PermReq) Research Electronics; (4) REG. Prerequisite: equivalent of PHYS 405 and PHYS 301 or PHYS374 not open to undergraduate students who have completed PHYS 485. Credit will be granted for only one of the following: PHYS 485 or PHYS 685.**

0101 (51481) Coplan, M.  
M 2:00pm-3:50pm (PHY 4220)  
W 1:00pm-4:50pm (PHY 3321) Lab

**PHYS704 Statistical Mechanics; (3) REG/AUD. Prerequisites: PHYS 411; and PHYS 602.**

0101 (51491) Dorfman, J.  
TuTh 11:00am-12:15pm (PHY 4208)

**PHYS708 Seminar in Teaching College Physics; (1) REG/AUD.**

0101 (51501) Hammer, D.  
Th 4:00pm-4:50pm (PHY 1304)

**PHYS709 Seminar in General Physics: Statistical Physics Seminar; (1) REG/AUD. Also offered as CHPH 709B.**

0101 (51511) Weeks, J.  
W 4:00pm-5:00pm (IPT 1116)

**PHYS719 Seminar in General Physics: Accelerator Theory and Dynamical Systems; (1) REG/AUD.**

0101 (51531) Dragt, A.  
Time and room to be arranged

**PHYS738 Seminar in Experimental Solid State Physics: Quantum Mechanical Many-Body Problems; (1) REG/AUD. Also offered as PHYS 739.**

0101 (51541) Das Sarma, S.  
Th 2:00pm-3:30pm (PHY 1201)

**PHYS739 Seminar in Theoretical Solid State Physics: Quantum Mechanical Many-Body Problems; (1) REG/AUD. Also offered as PHYS 738.**

0101 (51551) Das Sarma, S.  
Th 2:00pm-3:30pm (PHY 1201)

**PHYS748 Seminar in Experimental Nuclear Physics; (1) REG/AUD.**

0101 (51571) Beise, E.  
M 4:00pm-5:30pm (PHY 1304)

**PHYS749 Seminar in Theoretical Nuclear Physics; (1) REG/AUD.**

0101 (51581) Ji, X.  
F 3:00pm-5:00pm (PHY 4208)

**PHYS751 Elementary Particle Physics I: Survey; (3) REG/AUD. Corequisite: PHYS 624.**

0101 (51582) Pati, J.  
TuTh 2:00pm-3:15pm (PHY 1219)

**PHYS758 (PermReq) Seminar in Elementary Particles and Quantum Field Theory: High Energy Physics; (1) REG/AUD.**

0101 (51591) Skuja, A.  
W 3:00pm-5:00pm (PHY 4220)

**PHYS759 Seminar in Elementary Particles and Quantum Field Theory; (1) REG/AUD.**

0101 (51601) Luty, M.  
M 1:30pm-3:00pm (Arranged)



**PHYS769 Seminar in Plasma Physics; (1) REG/AUD.** Class will meet in ERF 1207.

0101 (51621) Hassam, A.  
W 4:00pm-5:15pm (Arranged)

**PHYS778 Seminar in Space and Cosmic Ray Physics; (1) REG/AUD.**

0101 (51631) Hamilton, D.  
M 4:30pm-5:45pm (CSS 2400)

**PHYS779A Seminar in General Relativity: Theoretical General Relativity; (1) REG/AUD.**

0101 (51641) Jacobson, T.  
F 1:30pm-3:00pm (PHY 4208)

**PHYS779B Seminar in General Relativity; (1) REG/AUD.**

0101 (51642) Hu, B.  
Time and room to be arranged

**PHYS798 (PermReq) Special Problems in Advanced Physics; (1-3) REG/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**PHYS798B Special Problems in Advanced Physics: Physics Colloquium; (1) REG/AUD.**

0101 (51792) Wellstood, F.  
Tu 4:00pm-6:00pm (PHY 1410)

**PHYS798D Special Problems in Advanced Physics: Applied Dynamics Seminar; (1) REG/AUD.**

0101 (51802) Losert, W.  
Th 12:00pm-1:30pm (ERF 1207)

**PHYS799 (PermReq) Master's Thesis Research; (1-6) REG.** Individual instruction course: contact department or instructor to obtain section number.

**PHYS838A Special Topics in Experimental Solid State Physics: Current Topics in Surface Physics; (2) REG/AUD.** Also offered as CHPH 718A.

0101 (51950) Williams, E.  
M 12:00pm-1:00pm (PHY 2120)  
F 4:00pm-6:00pm (PHY 2120)

**PHYS838C Special Topics in Experimental Solid State Physics: Superconductivity Seminar; (2) REG/AUD.**

0101 (51960) Greene, R.  
M 4:00pm-6:00pm (PHY 1201)

**PHYS839A Special Topics in Theoretical Solid State Physics: Theory of Low Dimensional Systems; (1) REG/AUD.**

0101 (51970) Das Sarma, S.  
F 4:00pm-7:00pm (PHY 1201)

**PHYS851 Advanced Quantum Field Theory; (3) REG/AUD.** Prerequisite: PHYS 624.

0101 (51971) Gates, S.  
MWF 11:00am-11:50am (PHY 1304)

**PHYS859A Special Topics in Elementary Particles and Quantum Field Theory: Introduction to String Theory and M-Theory; (3) REG/AUD.**

0101 (51980) Becker, M.  
MW 1:30pm-2:45pm (PHY 4102)

**PHYS899 (PermReq) Doctoral Dissertation Research; (1-8) REG.** Individual instruction course: contact department or instructor to obtain section number.

Physics Colloquium meets Tu 4-5:30 in PHY 1410 and PHY 1412.  
Physics Journal Club meets Th 4-5:30 in PHY 1410.

## PLSC Plant Sciences (Agriculture and Natural Resources)

**PLSC101 Introductory Crop Science; (4) REG/P-F/AUD. CORE: LL.** Credit will be granted for only one of the following: AGRO 100 and AGRO 102; or AGRO 101 or PLSC 101. Formerly AGRO 101.

0101 (52187) Glenn, D.  
MW 11:00am-11:50am (PLS 1130)  
MW 12:00pm-1:50pm (HJP 1104) Lab  
0102 (52188) Glenn, D.  
MW 11:00am-11:50am (PLS 1130)  
MW 2:00pm-3:50pm (HJP 1104) Lab

**PLSC200 Land Surveying; (2) REG/P-F/AUD. Credit will be granted for only one of the following: HORT 200 or PLSC 200. Formerly HORT 200.**

0101 (52198) Nola, D.  
Th 12:30pm-1:45pm (PLS 1117)  
Th 2:00pm-3:50pm (PLS 1117) Lab

**PLSC253 Woody Plant Material I; (3) REG/P-F/AUD. Prerequisite: BSCI 226 or PLSC 100 (formerly HORT 100). Credit will be granted for only one of the following: HORT 253 or PLSC 253. Formerly HORT 253.**

0101 (52208) STAFF  
MF 1:00pm-1:50pm (PLS 1140)  
F 2:00pm-4:50pm (PLS 1153) Lab  
0102 (52209) STAFF  
MF 1:00pm-1:50pm (PLS 1140)  
F 2:00pm-4:50pm (PLS 1162) Lab

**PLSC255 Landscape Design and Implementation; (4) REG/P-F/AUD. Prerequisite: PLSC 253 (formerly HORT 253) or PLSC 254 (formerly HORT 254). Not open to students who have completed LARC 141 and LARC 341. Credit will be granted for only one of the following: HORT 255 or PLSC 255. Formerly HORT 255.**

0101 (52219) STAFF  
MW 2:00pm-2:50pm (PLS 1119)  
MW 3:00pm-4:50pm (PLS 1142) Lab

**PLSC261 Computer Applications in Landscape Management; (3) REG/P-F/AUD. Prerequisite: PLSC 161 (formerly HORT 161) and BMGT 220; ECON 203 or AREC 250 or permission of department. Recommended: LARC 160. For NRSC or HORT majors only. Credit will be granted for only one of the following: HORT 261 or PLSC 261. Formerly HORT 261.**

0101 (52229) Cohan, S.  
MW 12:00pm-12:50pm (PLS 1146)  
W 1:00pm-3:50pm (PLS 1153) Lab

**PLSC305 Introduction to Turf Management; (3) REG/P-F/AUD. Credit will be granted for only one of the following: AGRO 305 or PLSC 305. Formerly AGRO 305.**

0101 (52239) Carroll, M.  
Tu 4:00pm-6:00pm (PLS 1180)  
Th 4:00pm-6:00pm (PLS 1180) Lab

**PLSC399 Special Problems in Plant Science; (1-3) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**PLSC453 Weed Science; (3) REG/P-F/AUD. Credit will be granted for only one of the following: AGRO 453 or PLSC 453. Formerly AGRO 453.**

0101 (52263) Glenn, D.  
TuTh 12:30pm-1:45pm (HJP 1104)  
Tu 3:00pm-4:50pm (HJP 1104) Lab

**PLSC474 Physiology of Maturation and Storage of Horticultural Crops; (3) REG/P-F/AUD. Pre- or corequisite: BSCI 442. Credit will be granted for only one of the following: HORT 474 or PLSC 474. Formerly HORT 474.**

0101 (52273) Solomos, T.  
MW 9:00am-9:50am (PLS 1184)  
F 9:00am-11:50am (PLS 1153) Lab

## PORT Portuguese (Arts and Humanities)

**PORT104 Intensive Elementary Portuguese; (5) REG/P-F/AUD.** Not open to students who have completed PORT 101.

0101 (52323) STAFF  
MWF 10:00am-11:50am (JMZ 1122)

**PORT205 Intermediate Conversation; (3) REG/P-F/AUD.** Prerequisite: PORT 203 or permission of department.

0101 (52333) STAFF  
MWF 12:00pm-12:50pm (JMZ 3122)

**PORT228A Latin American Literatures and Societies: An Interdisciplinary Approach to the Amazon Ecosystem; (3) REG/P-F/CORE. HL DIVERSITY.** Also offered as SPAN 228A.

0101 (52343) STAFF  
TuTh 2:00pm-3:15pm (JMZ 0118)

**PORT234 Issues in Latin American Studies I; (3) REG/P-F/AUD. CORE: HO DIVERSITY.** Also offered as SPAN 234 and LASC 234. Credit will be granted for only one of the following: PORT 234 or SPAN 234 or LASC 234.

0101 (52353) Harrison, R.  
MW 11:00am-11:50am (JMZ 2120)  
F 11:00am-11:50am (KEY 0121) Dis  
0201 (52354) Harrison, R.  
MW 11:00am-11:50am (JMZ 2120)  
F 11:00am-11:50am (TWS 3228) Dis

**PORT234H Issues in Latin American Studies I; (3) REG/P-F/AUD. CORE: HO DIVERSITY.** Also offered as SPAN 234 and LASC 234. Credit will be granted for only one of the following: PORT 234 or SPAN 234 or LASC 234.

0101 (52364) Harrison, R.  
MW 11:00am-11:50am (JMZ 2120)  
F 11:00am-11:50am (JMZ 2120) Dis

**PORT350 History of the Portuguese Language; (3) REG/P-F/AUD.** Prerequisite: PORT 231 or permission of department.

0101 (52374) Igel, R.  
TuTh 11:00am-12:15pm (JMZ 2117)

**PORT378 Brazilian Cinema (in Translation); (3) REG/P-F/AUD. DIVERSITY.**

0101 (52384) Igel, R.  
TuTh 12:30pm-2:00pm (JMZ 1120)

**PORT386 (PermReq) Experiential Learning; (3-6) REG/P-F.** Prerequisite: permission of department. Junior standing.

0101 (52394) Igel, R.  
Time and room to be arranged

**PORT399 Independent Study in Portuguese; (1-3) REG/P-F/AUD.** Individual instruction course: contact department or instructor to obtain section number.

**PORT699 (PermReq) Independent Study of Portuguese; (1-3) REG/AUD.** Individual instruction course: contact department or instructor to obtain section number.

## PSYC Psychology (Behavioral and Social Sciences)

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

The Department of Psychology enforces course prerequisites. Students who do not meet the course prerequisites will be administratively dropped from the course.

**PSYC100 Introduction to Psychology; (3) REG/P-F/AUD. CORE: SB.** Discussion sections do not meet until after first lecture. Research requirement: may involve participation in research.

0110 (52457) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 10:00am-10:50am (BPS 1228) Dis

0111 (52458) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 11:00am-11:50am (BPS 1228) Dis

0112 (52459) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 12:00pm-12:50pm (BPS 1228) Dis

0113 (52460) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
W 1:00pm-1:50pm (BPS 1228) Dis

0114 (52461) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 2:00pm-2:50pm (BPS 1228) Dis

0115 (52462) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 3:00pm-3:50pm (BPS 1228) Dis

0116 (52463) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
W 10:00am-10:50am (BPS 1228) Dis

0117 (52464) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 9:00am-9:50am (BPS 1228) Dis

0118 (52465) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
F 9:00am-9:50am (BPS 1228) Dis

0119 (52466) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
Th 9:00am-9:50am (BPS 1124) Dis

0120 (52467) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
Th 10:00am-10:50am (BPS 1234) Dis

0121 (52468) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
Th 2:00pm-2:50pm (BPS 1228) Dis

0122 (52469) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
Th 3:00pm-3:50pm (BPS 1228) Dis

0123 (52470) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
F 11:00am-11:50am (BPS 1228) Dis

0124 (52471) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
F 12:00pm-12:50pm (BPS 1228) Dis

0125 (52472) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
F 1:00pm-1:50pm (BPS 1234) Dis

0127 (52474) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 10:00am-10:50am (BPS 1124) Dis

0128 (52475) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 11:00am-11:50am (BPS 1124) Dis

0129 (52476) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 12:00pm-12:50pm (BPS 1124) Dis

0220 (52477) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 11:00am-11:50am (BPS 1228) Dis

0221 (52478) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 12:00pm-12:50pm (BPS 1228) Dis

0222 (52479) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
M 1:00pm-1:50pm (BPS 1228) Dis

0223 (52480) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 2:00pm-2:50pm (BPS 1228) Dis

0224 (52481) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 3:00pm-3:50pm (BPS 1228) Dis

0225 (52482) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 9:00am-9:50am (BPS 1124) Dis

0226 (52483) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
Tu 9:00am-9:50am (BPS 1228) Dis

0227 (52484) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
Th 9:00am-9:50am (BPS 1228) Dis

0228 (52485) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
Th 10:00am-10:50am (BPS 1228) Dis

0229 (52486) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
Th 11:00am-11:50am (BPS 1228) Dis

0230 (52487) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
M 1:00pm-1:50pm (BPS 1124) Dis

0231 (52488) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 10:00am-10:50am (BPS 1124) Dis

0232 (52489) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 11:00am-11:50am (BPS 1124) Dis

0233 (52490) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 12:00pm-12:50pm (BPS 1124) Dis

0234 (52491) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 1:00pm-1:50pm (BPS 1124) Dis

0235 (52492) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
F 1:00pm-1:50pm (BPS 1124) Dis

0236 (52493) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
F 2:00pm-2:50pm (BPS 1124) Dis

0237 (52494) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
M 3:00pm-3:50pm (BPS 1124) Dis

0239 (52495) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
M 2:00pm-2:50pm (BPS 1124) Dis

0331 (52496) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
Tu 10:00am-10:50am (BPS 1228) Dis

0332 (52497) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
Tu 1:00pm-1:50pm (BPS 1234) Dis

0333 (52498) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
Tu 2:00pm-2:50pm (BPS 1228) Dis

0334 (52499) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
M 9:00am-9:50am (BPS 1232) Dis

0335 (52500) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
W 9:00am-9:50am (BPS 1228) Dis

0336 (52501) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
W 2:00pm-2:50pm (BPS 1124) Dis

0337 (52502) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
F 9:00am-9:50am (BPS 1124) Dis

0338 (52503) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
F 10:00am-10:50am (BPS 1124) Dis

0339 (52504) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
F 11:00am-11:50am (BPS 1124) Dis

0340 (52505) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
F 12:00pm-12:50pm (BPS 1124) Dis

0341 (52506) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
M 10:00am-10:50am (BPS 1232) Dis

0342 (52507) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
M 11:00am-11:50am (BPS 1236) Dis

0343 (52513) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
F 2:00pm-2:50pm (BPS 1228) Dis

0344 (52508) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
M 12:00pm-12:50pm (BPS 1232) Dis

0345 (52509) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
M 1:00pm-1:50pm (BPS 1232) Dis

0346 (52510) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
M 2:00pm-2:50pm (BPS 1232) Dis

0347 (52514) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
W 10:00am-10:50am (BPS 1232) Dis

0348 (52515) Murnane, K.  
TuTh 3:30pm-4:45pm (BPS 1240)  
W 11:00am-11:50am (BPS 1234) Dis

**PSYC100H Introduction to Psychology; (3) REG/P-F/AUD. CORE: SB.** Open to Honors students only.

0101 (52522) Caputo, T.  
TuTh 11:00am-12:15pm (BPS 1232)

0201 (52524) Dooling, R.  
MWF 9:00am-9:50am (BPS 2283)

**PSYC100S Introduction to Psychology; (3) REG/P-F/AUD. CORE: SB.** Sections 0110 and 0116 are restricted to College Park Scholars - Advocates for Children. Section 0221 is restricted to College Park Scholars - Public Leadership.

0110 (52533) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
M 10:00am-10:50am (BPS 1228) Dis

0116 (52534) Caputo, T.  
TuTh 12:30pm-1:45pm (BPS 1240)  
W 10:00am-10:50am (BPS 1228) Dis

0221 (52535) Smith, B.  
TuTh 2:00pm-3:15pm (BPS 1240)  
W 12:00pm-12:50pm (BPS 1228) Dis

**PSYC200 Statistical Methods in Psychology; (3) REG/P-F/AUD. Prerequisite: PSYC 1**



**PSYC341 Introduction to Memory and Cognition; (3) REG/P-F/AUD. Prerequisite: PSYC 100.**  
0101 (52645) Dougherty, M.  
TuTh 12:30pm-1:45pm (HJP 0226)

**PSYC353 Adult Psychopathology; (3) REG/P-F/AUD. Prerequisite: PSYC 100. Credit will be granted for only one of the following: PSYC 353 and PSYC 331 or PSYC 431. Restricted to undergraduate PSYC students only. Other majors are put on a hold list.**  
0101 (52655) Blanchard, J.  
TuTh 8:00am-9:15am (PLS 1140)  
0201 (52656) Kelley, M.  
TuTh 5:00pm-6:30pm (BPS 1243)

**PSYC354 Cross-Cultural Psychology; (3) REG/P-F/AUD. DIVERSITY Prerequisite: PSYC 100 plus 3 credits in psychology or permission of department.**  
0101 (52666) Taylor, D.  
TuTh 12:30pm-1:45pm (BPS 1243)

**PSYC355 Child Psychology; (3) REG/P-F/AUD. Prerequisite: PSYC 100. Not open to students who have completed PSYC 333. Restricted to undergraduate PSYC students only. Other majors are put on a hold list.**  
0101 (52677) Boyer, T.  
MW 2:00pm-3:15pm (BPS 1250)

**PSYC357 Psychology of Adulthood and Aging; (3) REG/P-F/AUD. Prerequisite: PSYC 100.**  
0101 (52678) Wallsten, S.  
Tu 3:30pm-6:00pm (BPS 1236)

**PSYC361 Survey of Industrial and Organizational Psychology; (3) REG/P-F/AUD. Prerequisite: PSYC 100.**  
0101 (52687) Hayes, S.  
Tu 4:00pm-6:30pm (JMP 3201)

**PSYC386 (PermReq) Experiential Learning; (1-6) REG/P-F. Prerequisite: permission of department. Junior standing.**  
0101 (52697) Sigall, H.  
W 3:30pm-6:00pm (BPS 1232)

**PSYC402 Physiological Psychology; (3) REG/P-F/AUD. Prerequisite: PSYC 206 or PSYC 301. Credit will be granted for only one of the following: PSYC 402.**  
0101 (52707) Brauth, S.  
MW 2:00pm-3:15pm (BPS 1236)

**PSYC404 Introduction to Behavioral Pharmacology; (3) REG/P-F/AUD. Prerequisites: PSYC 200 and [PSYC 206 or PSYC 301 or PSYC 400]. Restricted to undergraduate PSYC majors.**  
0101 (52717) Hall, F.  
Th 5:00pm-7:30pm (BPS 2283)

**PSYC420 Experimental Psychology: Social Processes I; (4) REG/P-F/AUD. Prerequisite: PSYC 200; and PSYC 221; and completion of the departmentally required English, math, and science supporting course sequence. Restricted to PSYC majors who have completed 85 credits.**  
0101 (52727) Stangor, C.  
MW 1:00pm-1:50pm (BPS 1243)  
Th 10:00am-12:00pm (BPS 0147) Lab

0102 (52728) Stangor, C.  
MW 1:00pm-1:50pm (BPS 1243)  
Th 12:00pm-2:00pm (BPS 0147) Lab

0103 (52729) Stangor, C.  
MW 1:00pm-1:50pm (BPS 1243)  
Th 2:00pm-4:00pm (BPS 0147) Lab

0104 (52730) Stangor, C.  
MW 1:00pm-1:50pm (BPS 1243)  
F 10:00am-12:00pm (BPS 0147) Lab

0105 (52731) Stangor, C.  
MW 1:00pm-1:50pm (BPS 1243)  
F 12:00pm-2:00pm (BPS 0147) Lab

0106 (52732) Stangor, C.  
MW 1:00pm-1:50pm (BPS 1243)  
F 2:00pm-4:00pm (BPS 0147) Lab

**PSYC424 Communication and Persuasion; (3) REG/P-F/AUD. Prerequisites: PSYC 200; and PSYC 221. Restricted to undergraduate PSYC students only. Other majors are put on a hold list.**  
0101 (52744) Mills, J.  
TuTh 9:30am-10:45am (BPS 1236)

**PSYC432 Introduction to Counseling Psychology; (3) REG/P-F/AUD. Prerequisite: nine hours in psychology including PSYC 200. Restricted to undergraduate PSYC majors only. Other majors are put on a hold list.**  
0101 (52754) Gelso, C.  
MWF 11:00am-11:55am (BPS 1232)  
0201 (52755) Linn, S.  
TuTh 11:00am-12:15pm (BPS 1238)

**PSYC433 Basic Helping Skills: Research and Practice; (4) REG. Prerequisite: PSYC 200; and PSYC 235 or PSYC 334 or PSYC 353 or PSYC 432 or PSYC 434 or PSYC 435 or PSYC 436. For PSYC majors only. Restricted to undergraduate PSYC majors who have completed 85 credits.**  
0101 (52765) Li, L.  
TuTh 3:30pm-5:30pm (BPS 1238)  
0201 (52766) Spiegel, E.  
MW 4:00pm-6:00pm (BPS 1238)

**PSYC434 Severe Mental Disorders: Etiology and Treatment; (3) REG/P-F/AUD. Prerequisites: PSYC 200, and PSYC 301, and PSYC 353, or permission of department.**  
0101 (52776) Harris, A.  
TuTh 3:30pm-4:45pm (BPS 1243)

**PSYC436 Introduction to Clinical Psychology; (3) REG/P-F/AUD. Prerequisite: PSYC 200 or equivalent. Restricted to undergraduate PSYC majors only. Other majors are put on a hold list.**  
0101 (52786) Coursey, R.  
TuTh 2:00pm-3:15pm (BPS 1236)

**PSYC440 Experimental Psychology: Cognitive Processes; (4) REG/P-F/AUD. Prerequisites: PSYC 100; and PSYC 200 or a statistics course from an approved departmental list; and completion of the departmentally required English, math and science supporting course sequence. Restricted to PSYC majors who have completed 85 credits.**  
0101 (52796) Franco-Watkins, A.  
MW 3:30pm-4:45pm (BPS 1236)  
Tu 9:30am-11:30am (BPS 0140) Lab  
0102 (52797) Franco-Watkins, A.  
MW 3:30pm-4:45pm (BPS 1236)  
Tu 12:00pm-2:00pm (BPS 0140) Lab  
0103 (52798) Franco-Watkins, A.  
MW 3:30pm-4:45pm (BPS 1236)  
W 9:30am-11:30am (BPS 0140) Lab  
0104 (52799) Franco-Watkins, A.  
MW 3:30pm-4:45pm (BPS 1236)  
W 12:00pm-2:00pm (BPS 0140) Lab

**PSYC450 Field Research in Organizational Psychology; (4) REG/P-F/AUD. Prerequisites: PSYC 100, PSYC 200 and completion of required English, math, science sequence. Recommended: PSYC 361. Restricted to PSYC majors who have completed 85 credits. For PSYC majors only.**  
0101 (52809) STAFF  
MW 10:00am-12:00pm (BPS 2283)

**PSYC460 Psychological Foundations of Personnel Selection and Training; (3) REG/P-F/AUD. Prerequisite: PSYC 200 or equivalent.**  
0101 (52819) STAFF  
TuTh 9:30am-10:45am (BPS 1232)

**PSYC465 Psychology of Organizational Processes; (3) REG/P-F/AUD. Prerequisites: PSYC 200 and PSYC 361 or their equivalents. Restricted to undergraduate PSYC majors only. Other majors are put on a hold list.**  
0101 (52820) Raver, J.  
Tu 4:00pm-6:30pm (BPS 2283)

**PSYC468H (PermReq) Field Experience and Special Assignments in Honors; (1-3) REG/AUD.**  
0101 (52839) Hall, W.  
Time and room to be arranged

**PSYC469H (PermReq) Honors Thesis Proposal Preparation; (1-3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Restricted to undergraduate PSYC majors only.**

**PSYC478 (PermReq) Independent Study in Psychology; (1-3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Information about independent study may be obtained in ZOP 1107. Restricted to PSYC majors (20010) only. The student must have completed 9 hours in PSYC with at least a 3.0 GPA in PSYC and a 2.8 overall GPA.**

**PSYC479 (PermReq) Special Research Problems in Psychology; (1-3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Information about research credit may be obtained in ZOP 1107. Restricted to PSYC majors (20010) only. The student must have completed 9 hours in PSYC with at least a 3.0 GPA in PSYC and a 2.8 overall GPA.**

**PSYC498H Advanced Psychology II (Honors); (3) REG/P-F/AUD.**  
0101 (52979) Kruglanski, A.  
W 4:00pm-6:30pm (BPS 3132)

**PSYC499H (PermReq) Honors Thesis Research; (3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. In addition to the department and instructor, the director of the honors program may be contacted to obtain a section number. Prerequisite: permission of the thesis advisor. Permission may be obtained in BPS 1147. Restricted to undergraduate PSYC majors only.**

**PSYC601 Quantitative Methods I; (3) REG/AUD. Prerequisite: PSYC 200 or equivalent. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required.**  
0101 (53024) Hanges, P.  
TuTh 9:30am-10:45am (BPS 1238)  
Th 4:30pm-6:00pm (BPS 1232) Dis

**PSYC603 Introduction to Industrial and Organizational Psychology; (3) REG/AUD. Credit will be granted for only one of the following: PSYC 603 or PSYC 730. Formerly PSYC 730. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required.**  
0101 (53034) Gelfand, M.  
M 1:00pm-3:30pm (BPS 1103)

**PSYC604 Fundamentals of Social Psychology; (3) REG/AUD. Credit will be granted for only one of the following: PSYC 604 or PSYC 640. Formerly PSYC 640.**  
0101 (53037) Sigall, H.  
Tu 3:00pm-5:30pm (BPS 3132)

**PSYC605 Sensory and Perceptual Processes; (3) REG/AUD. Credit will be granted for only one of the following: PSYC 605 or PSYC 651. Formerly PSYC 651.**  
0101 (53414) Brauth, S.  
W 9:00am-11:30am (BPS 1236)

**PSYC607 Advanced Topics in Human-Learning and Cognitive Psychology; (3) REG/AUD. Credit will be granted for only one of the following: PSYC 607 or PSYC 671. Formerly PSYC 671.**  
0101 (53035) Dougherty, M.  
M 10:00am-12:30pm (BPS 1103)

**PSYC610 Historical Viewpoints and Current Theories in Psychology; (3) REG/AUD. Credit will be granted for only one of the following: PSYC 610 or PSYC 688. Formerly PSYC 688.**  
0101 (53036) Mills, J.  
W 9:30am-12:00pm (BPS 3132)

**PSYC611 Advanced Developmental Psychology; (3) REG/AUD.**  
0101 (53044) Wallsten, S.  
W 9:30am-12:00pm (BPS 1103)

**PSYC612 Theories of Personality; (3) REG/AUD.**  
0101 (53054) Smith, B.  
Tu 4:00pm-6:30pm (BPS 1103)

**PSYC620 Fundamentals of Clinical Psychology; (3) REG. For PSYC majors only. Credit will be granted for only one of the following: PSYC 620 or PSYC 713. Formerly PSYC 713.**  
0101 (53064) Turner, S.  
W 9:30am-12:00pm (BPS 2114B)

**PSYC629 Clinical Laboratory; (1-3) S-F.**  
0101 (53074) Coursey, R.  
TuTh 3:30pm-4:45pm (Arranged)  
0201 (53075) Lejeuz, C.  
W 11:00am-1:30pm (Arranged)  
0301 (53076) Wilken, J.  
Time and room to be arranged

**PSYC638 Externship in Professional Psychology; (1-3) S-F.**  
0101 (53086) Turner, S.  
Time and room to be arranged

**PSYC639 Internship in Professional Psychology; (1) S-F.**  
0101 (53096) Turner, S.  
Time and room to be arranged

**PSYC643 Ethical and Professional Issues in Clinical Psychology; (3) REG. Prerequisite: permission of instructor. For PSYC majors only. Credit will be granted for only one of the following: PSYC 643 or PSYC 719. Formerly PSYC 719.**  
0101 (53106) Beidel, D.  
W 9:30am-12:00pm (BPS 2114B)

**PSYC685 Counseling Psychology Didactic-Practicum in Counseling Supervision; (3) S-F. One and a half hour of lecture and one and a half hour of laboratory per week. Prerequisite: permission of instructor. Credit will be granted for only one of the following: PSYC 685 or PSYC 729. Formerly PSYC 729.**  
0101 (53116) O'Brien, K.  
Th 8:00am-11:00am (Arranged)

**PSYC692 Assessment in Counseling Psychology I; (3) REG. Prerequisite: PSYC 680. Credit will be granted for only one of the following: PSYC 692 or PSYC 721. Formerly PSYC 721.**  
0101 (53126) STAFF  
F 9:00am-12:00pm (BPS 2145)

**PSYC698 Advanced Didactic-Practicum in Counseling Psychology; (3) S-F.**  
0101 (53136) Gelso, C.  
W 1:30pm-4:30pm (BPS 1103)

**PSYC700 Theories and Strategies of Counseling Psychology; (3) REG. Prerequisite: permission of department. Credit will be granted for only one of the following: PSYC 700 or PSYC 711. Formerly PSYC 711.**

0101 (53146) Hill, C.  
M 1:30pm-4:30pm (BPS 2145)

**PSYC701 Multivariate Analysis I; (3) REG/AUD. Prerequisite: PSYC 602 or permission of instructor.**  
0101 (53156) O'Grady, K.  
Tu 12:00pm-3:00pm (BPS 1103)

**PSYC707 Theory of Decision and Choice; (3) REG/AUD. Prerequisite: PSYC 602 and permission of instructor.**  
0101 (53415) Norman, K.  
M 2:00pm-4:30pm (PLS 1129)

**PSYC743 Social Cognition; (3) REG/AUD.**  
0101 (53157) Kruglanski, A.  
W 1:00pm-3:30pm (BPS 3132)

**PSYC749 Current Research in Social Psychology; (1-3) REG/AUD.**  
0101 (53186) Kruglanski, A.  
M 4:00pm-6:30pm (BPS 3132)

**PSYC789 Special Research Problems; (1-4) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.**

**PSYC789A Special Research Problems: Multicultural Issues in Counseling Psychology; (1-4) REG/AUD.**  
0101 (53256) Prosser, J.  
M 1:00pm-3:00pm (BPS 2283)

**PSYC789B (PermReq) Special Research Problems: Advanced Professional Ethics; (1-4) REG/AUD.**  
0101 (53266) Beidel, D.  
Time and room to be arranged

**PSYC789C Special Research Problems: Topics in Neuroscience; (1) REG/AUD.**  
0101 (53276) STAFF  
F 11:00am-12:00pm (BPS 1128)

**PSYC789D Special Research Problems: Developmental Psychology; (1-4) REG/AUD.**  
0101 (53286) Cassidy, J.  
Time and room to be arranged

**PSYC798N Graduate Seminar: Human Neuroanatomy; (3) REG/AUD.**  
0101 (53287) Hodos, W.  
Time and room to be arranged

**PSYC799 Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required.**

**PSYC888 Research Methods in Psychology; (1-3) REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required.**  
0201 (53346) Klein, K.  
M 4:00pm-5:30pm (BPS 1142)  
0301 (53347) Cassidy, J.  
W 12:30pm-2:00pm (Arranged)

**PSYC889 Research Methods in Psychology; (1) REG/AUD.**  
0101 (53357) Wallsten, T.  
W 2:00pm-3:30pm (BPS 1142)

**PSYC899 Doctoral Dissertation Research; (1-8) REG/S-F. Individual Instruction course: contact department or instructor to obtain section number. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required.**

## PUAF Public Affairs (Public Affairs)

**PUAF610 Quantitative Methods in Policy Analysis; (3) REG/AUD. For PUAF majors only or permission of department.**  
0101 (53465) Fetter, S.  
MW 10:40am-11:55am (VMH 1207)  
F 1:30pm-4:00pm (VMH 1207) Dis

0201 (53466) Fetter, S.  
M 7:00pm-9:30pm (VMH 1207)  
W 7:00pm-9:30pm (VMH 1207) Dis  
0301 (53467) Fetter, S.  
W 4:15pm-6:45pm (VMH 1207)  
F 1:30pm-4:00pm (VMH 1203) Dis

**PUAF611 Quantitative Analysis of Policy Issues; (3) REG/AUD. For PUAF majors only or permission of department.**  
0101 (53478) Lopez, M.  
Th 4:15pm-6:45pm (VMH 1207)  
Time and room to be arranged Dis

**PUAF620 Political Analysis; (3) REG/AUD. For PUAF majors only or permission of department.**  
RB01 (53489) Foreman, C.  
M 5:30pm-8:00pm (Arranged)  
0201 (53490) Schick, A.  
TuTh 10:40am-11:55am (VMH 1107)  
F 9:15am-11:45am (VMH 1107) Dis  
0401 (53491) Schick, A.  
TuTh 9:15am-10:30am (VMH 1107)

**PUAF640 Microeconomic Theory and Policy Analysis; (3) REG/AUD. For PUAF majors only or permission of department.**  
MD01 (53504) Ruth, M.  
Time and room to be arranged

RB01 (53505) STAFF  
Tu 5:30pm-8:00pm (Arranged)  
W 5:30pm-8:00pm (Arranged) Dis  
0101 (53506) Ruth, M.  
TuTh 10:50am-12:05pm (VMH 1207)  
Tu 7:00pm-9:30pm (VMH 1207) Dis  
0301 (53507) Ruth, M.  
Th 7:00pm-9:30pm (VMH 1207)  
Tu 7:00pm-9:30pm (VMH 1207) Dis

**PUAF641 Macroeconomic Theory and Policy Analysis; (3) REG/AUD. For PUAF majors only or permission of department.**  
0101 (53518) Helkie, W.  
Tu 7:00pm-9:30pm (VMH 1203)  
0201 (53519) Helkie, W.  
W 7:00pm-9:30pm (Arranged)

**PUAF650 Normative Analysis; (3) REG/AUD. For PUAF majors only or permission of department.**

0101 (53530) Gehring, V.  
Th 7:00pm-9:30pm (VMH 1107)  
0201 (53531) Crocker, D.  
Th 1:30pm-4:00pm (VMH 1107)  
0301 (53532) Gehring, V.  
M 4:15pm-6:45pm (VMH 1207)  
0401 (53533) Sprinkle, R.  
W 1:30pm-4:00pm (VMH 1203)

**PUAF670 Finance; (3) REG/AUD. For PUAF majors only or permission of department. Prerequisites PUAF 610 and 640.**

0101 (53544) Deseve, G.  
W 4:15pm-6:45pm (VMH 1203)  
0201 (53545) Campbell, W.  
M 7:00pm-9:30pm (VMH 1107)

**PUAF698A Selected Topics in Public Affairs: Growth Management: Land Use, Environmental and Community Planning; (3) REG/AUD. For PUAF majors only or permission of department.**  
0101 (53578) Dubrowski, F.  
Th 1:30pm-4:00pm (VMH 1203)

**PUAF698E Selected Topics in Public Affairs: Public Policy Proseminar in Politics, Philosophy, and Public Policy; (3) REG/AUD. For PUAF majors only or permission of department. Also offered as GVPT 859B and PHIL 688E.**  
0101 (53588) Morris, C.  
W 12:30pm-3:00pm (VMH 1107)

**PUAF698O Selected Topics in Public Affairs: Financial Analysis of Public and Private Real Estate Development; (3) REG/AUD.**  
0101 (53618) Falk, D.  
Tu 4:00pm-6:30pm (ARC 1121)

**PUAF698Q Selected Topics in Public Affairs: Development and Foreign Aid; (3) REG/AUD. For PUAF majors only or permission of department.**  
0101 (53628) Crocker, D.  
M 1:30pm-4:00pm (VMH 2101F)

**PUAF698V Selected Topics in Public Affairs: Managing Social Services; (3) REG. For PUAF majors only or permission of department.**  
0101 (53648) Short, C.  
W 4:15pm-6:45pm (VMH 2101F)

**PUAF698W Selected Topics in Public Affairs: Management Control of NonProfits II; (1-3) REG/AUD.**  
CA01 (53658) Slater, S.  
Time and room to be arranged

**PUAF700 U.S. Trade: Policy and Politics; (3) REG/AUD. Prerequisites: [PUAF 620; and PUAF 640; and PUAF 641]. For PUAF majors only or permission of department.**  
0101 (53688) Destler, I.  
W 4:15pm-6:45pm (VMH 1107)

**PUAF706 Public Policymaking for Journalists; (3) REG/AUD. For JOUR majors only.**  
0101 (53708) STAFF  
M 1:00pm-4:00pm (VMH 1203)

**PUAF711 Management Strategies in Public Organizations; (3) REG/AUD. For PUAF majors only or permission of department.**  
RB01 (53720) Deseve, G.  
Th 5:30pm-8:00pm (Arranged)

0101 (53721) Gansler, J.  
Tu 1:30pm-4:00pm (VMH 1203)  
0201 (53722) Deseve, G.  
Tu 4:15pm-6:45pm (VMH 1107)

**PUAF712 Analysis of Fiscal Conditions; (3) REG/AUD. For PUAF majors only or permission of department.**  
0101 (53733) Brown, M.  
Tu 4:15pm-6:45pm (VMH 1207)

**PUAF716 State and Local Government Budgeting; (3) REG/AUD. For PUAF majors only or permission of department.**  
0101 (53745) Brown, M.  
W 7:00pm-9:30pm (VMH 1203)

**PUAF720 United States National Security Policy after the Cold War; (3) REG/AUD. For PUAF majors only or permission of department.**  
0101 (53755) Steinbruner, J.  
Tu 4:15pm-6:45pm (VMH 1203)

**PUAF722 Terrorism and Democracy; (3) REG/AUD. For PUAF majors only or permission of department.**  
0101 (53765) Turner, S.  
M 1:30pm-4:00pm (VMH 1107)

**PUAF735 Health Policy; (3) REG/AUD.**  
0101 (53775) Sprinkle, R.  
Th 7:00pm-9:30pm (VMH 1203)



**PUAF740 Public Policy and the Environment;** (3) REG/AUD. For PUAJ majors only or permission of department.  
RB01 (53786) Dubrowski, F.  
W 5:30pm-8:00pm (Arranged)

**PUAF745 Human Health and Environmental Policy;** (3) REG/AUD.  
0101 (53818) Sprinkle, R.  
Tu 1:30pm-4:00pm (VMH 1107)

**PUAF752 Tactics and Principles of Negotiation;** (3) REG/AUD. For PUAJ majors only or permission of department.  
0101 (53843) Field, C.  
M 4:15pm-6:45pm (VMH 1107)

**PUAF781 International Economic Policy;** (3) REG/AUD. For PUAJ majors only or permission of department.  
0101 (53906) Reinhart, C.  
Th 4:15pm-6:45pm (JMZ 1203)

**PUAF788 Readings in Public Policy;** (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**PUAF899 Doctoral Dissertation Research;** (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

### RUSS Russian (Arts and Humanities)

**RUSS101 Intensive Elementary Russian I;** (6) REG/P-F/AUD. Not open to native speakers of Russian. Credit will be granted for only one of the following: RUSS 101; or RUS 111 and RUSS 112.  
0101 (54032) Hardman, I.

MWF 11:00am-11:50am (JMZ 2123)  
TuTh 11:00am-12:15pm (JMZ 2123) Dis  
0201 (54033) Hardman, I.  
MWF 1:00pm-1:50pm (JMZ 2123)  
TuTh 12:30pm-1:45pm (JMZ 2123) Dis

**RUSS201 Intermediate Russian I;** (5) REG/P-F/AUD. CORE: HO. Prerequisite: RUSS 102 or RUSS 114 or equivalent. Not open to native speakers of Russian. Course chairman: C. Martin.  
0101 (54043) Martin, C.

MWF 11:00am-11:50am (JMZ 2125)  
TuTh 11:00am-11:50am (JMZ 2125) Dis  
0201 (54044) Martin, C.  
MWF 1:00pm-1:50pm (JMZ 2125)  
TuTh 1:00pm-1:50pm (JMZ 2125) Dis

**RUSS221 Masterworks of Russian Literature I;** (3) REG/P-F/AUD. CORE: HL. There will be separate discussions in English and Russian for this course.  
0101 (54054) Lekic, M.  
TuTh 11:00am-12:15pm (JMZ 2122)

**RUSS298M Building a New Reality: Russian Cinema at the end of the 20th Century;** (3) REG/P-F/AUD. CORE: HO DIVERSITY  
0101 (54064) Gor, K.  
Tu 2:00pm-3:50pm (JMZ 1117)  
Th 2:00pm-2:50pm (JMZ 1117)

**RUSS301 Advanced Russian I;** (3) REG/AUD. Prerequisite: RUSS 202 or equivalent.  
0101 (54074) Romanova, N.  
MWF 11:00am-11:50am (JMZ 0103)

**RUSS303 Russian Conversation: Functional Skills;** (3) REG/P-F/AUD. Prerequisite: RUSS 202 or equivalent.  
0101 (54084) STAFF  
TuTh 12:30pm-1:45pm (JMZ 1226)

**RUSS307 Commercial Russian I;** (3) REG/P-F/AUD. Prerequisite: RUSS 202 or equivalent.  
0101 (54094) Martin, C.  
Time and room to be arranged

**RUSS321 Survey of Russian Literature I;** (3) REG/P-F/AUD. Prerequisite: RUSS 202 or equivalent.  
0101 (54104) Papazian, E.  
MWF 1:00pm-1:50pm (JMZ 1123)

**RUSS386 (PermReq) Experiential Learning;** (3-6) REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing.

**RUSS398H (PermReq) Selected Topics in Russian Language and Literature: Russian for Heritage Speakers;** (3) REG/P-F. Intended for speakers of Russian who have advanced spoken skills, but who are not fully literate in terms of reading/writing.  
0101 (54120) Romanova, N.  
Time and room to be arranged

**RUSS401 Advanced Russian Composition;** (3) REG/P-F/AUD. Prerequisite: RUSS 302.  
0101 (54130) Lekic, M.  
TuTh 2:00pm-3:15pm (JMZ 3118)

**RUSS405 Russian-English Translation I;** (3) REG/P-F/AUD. Pre- or corequisite: RUSS 302 or equivalent. Also offered as RUSS 605.  
0101 (54140) Hitchcock, D.  
TuTh 2:00pm-3:15pm (JMZ 2123)

**RUSS499 Independent Study in Russian;** (1-3) REG. Individual Instruction course: contact department or instructor to obtain section number.

**RUSS605 Practicum in Russian/English Translation;** (3) REG/AUD. Prerequisites: RUSS 405 and RUSS 402, or permission of department. Also offered as RUSS 405.  
0101 (54156) Hitchcock, D.  
TuTh 2:00pm-3:15pm (JMZ 2123)

**RUSS611 Problems in Russian Phonology and Morphology;** (3) REG/AUD. Prerequisite: RUSS 411 or permission of department. Corequisite: RUSS 610.  
0101 (54166) Gor, K.  
W 4:30pm-7:00pm (JMZ 2120)

**RUSS798 (PermReq) Independent Study: Russian Television and Journalism;** (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**RUSS799 Thesis Research;** (1-6) REG/S-F. Individual Instruction course: contact department or instructor to obtain section number.

### SLAA Second Language Acquisition and Application (Arts and Humanities)

**SLAA610 Research and Theories in Second Language Acquisition;** (3) REG/AUD. Not open to students who have completed GERM 689S, FREN 699S, RUSS 798S, SPAN 698S, or SPAN 699S during the Fall 2001 semester.  
0101 (54287) Gor, K.  
Tu 5:00pm-7:30pm (JMZ 0205)

**SLAA629 Special Topics in Sociolinguistics: Sociolinguistics and Second Language Acquisition;** (1-3) REG/AUD.  
0101 (54297) Moyer, A.  
Th 5:00pm-7:30pm (JMZ 2117)

**SLAA719 Second Language Acquisition and Application Internship;** (3) REG/AUD.  
0401 (54307) STAFF  
Time and room to be arranged

**SLAA798 Master's Independent Study;** (1-3) REG/AUD.  
0401 (54317) STAFF  
Time and room to be arranged

**SLAA799 Master's Thesis Research;** (1-6) REG/S-F.  
0401 (54327) STAFF  
Time and room to be arranged

### SLAV Slavic (Arts and Humanities)

**SLAV475 Old Church Slavonic;** (3) REG/P-F/AUD.  
0101 (54377) Hitchcock, D.  
TuTh 11:00am-12:15pm (JMZ 3118)

**SLAV499 Directed Study;** (1-3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

### SOCY Sociology (Behavioral and Social Sciences)

**SOCY100 Introduction to Sociology;** (3) REG/P-F/AUD. CORE: SB. Prerequisite for other sociology courses.

0101 (54442) Mashayekhi, M.  
MWF 1:00pm-1:50pm (ASY 1213)  
0201 (54443) STAFF  
MWF 11:00am-11:50am (ASY 1213)

0301 (54444) Hunt, L.  
MWF 9:00am-9:50am (ASY 3203)  
0401 (54445) STAFF  
TuTh 12:30pm-1:45pm (ASY 3203)

0501 (54446) Lengermann, J.  
MW 2:00pm-2:50pm (ASY 2203)  
F 9:00am-9:50am (TWS 2212) Dis

0502 (54447) Lengermann, J.  
MW 2:00pm-2:50pm (ASY 2203)  
F 10:00am-10:50am (ASY 3221) Dis

0503 (54448) Lengermann, J.  
MW 2:00pm-2:50pm (ASY 2203)  
F 11:00am-11:50am (ASY 3221) Dis

0504 (54449) Lengermann, J.  
MW 2:00pm-2:50pm (ASY 2203)  
F 12:00pm-12:50pm (ASY 3221) Dis

0505 (54450) Lengermann, J.  
MW 2:00pm-2:50pm (ASY 2203)  
F 1:00pm-1:50pm (ASY 3221) Dis

0506 (54451) Lengermann, J.  
MW 2:00pm-2:50pm (ASY 2203)  
F 2:00pm-2:50pm (ASY 3221) Dis

0507 (54452) Lengermann, J.  
MW 2:00pm-2:50pm (ASY 2203)  
F 11:00am-11:50am (ASY 3211) Dis

0508 (54453) Lengermann, J.  
MW 2:00pm-2:50pm (ASY 2203)  
F 12:00pm-12:50pm (ASY 3215) Dis

0509 (54454) Lengermann, J.  
MW 2:00pm-2:50pm (ASY 2203)  
F 2:00pm-2:50pm (ASY 3215) Dis

0601 (54455) Pease, J.  
TuTh 12:30pm-1:45pm (ASY 2203)  
F 8:00am-8:50am (ASY 3221) Dis

0605 (54456) Pease, J.  
TuTh 12:30pm-1:45pm (ASY 2203)  
F 11:00am-11:50am (ARC 1121) Dis

0606 (54457) Pease, J.  
TuTh 12:30pm-1:45pm (ASY 2203)  
F 12:00pm-12:50pm (ASY 3203) Dis

0607 (54458) Pease, J.  
TuTh 12:30pm-1:45pm (ASY 2203)  
F 1:00pm-1:50pm (JAZ 1125) Dis

0608 (54459) Pease, J.  
TuTh 12:30pm-1:45pm (ASY 2203)  
F 2:00pm-2:50pm (ASY 3219) Dis

0609 (54460) Pease, J.  
TuTh 12:30pm-1:45pm (ASY 2203)  
F 2:00pm-2:50pm (ASY 3217) Dis

0701 (54461) Murphy, J.  
MW 2:00pm-3:15pm (ASY 1213)

**SOCY100H Introduction to Sociology;** (3) REG/P-F/AUD. CORE: SB. Open to Honor students only.  
0101 (54471) Berg, E.  
TuTh 2:00pm-3:15pm (ASY 3221)

**SOCY100S Introduction to Sociology;** (3) REG/P-F/AUD. CORE: SB. Section 0602 and 0604 are restricted to College Park Scholars - Public Leadership. Section 0603 is restricted to College Park Scholars - Advocates for Children.

0602 (54481) Pease, J.  
TuTh 12:30pm-1:45pm (ASY 2203)  
F 9:00am-9:50am (ASY 3207) Dis  
Restricted to College Park Scholars - Public Leadership

0603 (54482) Pease, J.  
TuTh 12:30pm-1:45pm (ASY 2203)  
F 10:00am-10:50am (CCC 1111) Dis  
Restricted to CPSP Advocates for Children.

0604 (54483) Pease, J.  
TuTh 12:30pm-1:45pm (ASY 2203)  
F 10:00am-10:50am (TWS 2154) Dis  
Restricted to College Park Scholars - Public Leadership

**SOCY105 Introduction to Contemporary Social Problems;** (3) REG/P-F/AUD. CORE: SB

0101 (54493) Zamani-Moghadam, L.  
TuTh 2:00pm-3:15pm (ASY 3203)

0201 (54494) Berg, E.  
TuTh 11:00am-12:15pm (ASY 3203)

0301 (54495) STAFF  
MWF 9:00am-9:50am (TWS 0147)

0401 (54496) STAFF  
MWF 1:00pm-1:50pm (ASY 3203)

0501 (54497) STAFF  
MW 2:00pm-3:15pm (ASY 3207)

**SOCY201 Introductory Statistics for Sociology;** (4) REG/P-F/AUD. Prerequisite: SOCY 100 and MATH 111 or equivalent. Not open to students who have completed BMGT 231, ENEE 324, or STAT 400. Credit will be granted for only one of the following: AREC 484, BIOM 301, BMGT 230, CNEC 400, ECON 321, EDMS 451, GEOG 305, GVPT 422, PSYC 200, SOCY 201, URSP 350, or TEXT 400. Required for majors.

0101 (54507) DeRose, L.  
TuTh 11:00am-12:15pm (ASY 2309)  
W 8:00am-9:50am (ASY 3217) Lab

0102 (54508) DeRose, L.  
TuTh 11:00am-12:15pm (ASY 2309)  
W 10:00am-11:50am (TWS 3228) Lab

0103 (54509) DeRose, L.  
TuTh 11:00am-12:15pm (ASY 2309)  
W 1:00pm-2:50pm (ASY 3217) Lab

0104 (54510) DeRose, L.  
TuTh 11:00am-12:15pm (ASY 2309)  
W 10:00am-11:50am (TWS 3238) Lab

**SOCY202 Introduction to Research Methods in Sociology;** (4) REG/P-F/AUD. Prerequisite: SOCY 201. To be taken immediately after SOCY 201. Required for majors.

0101 (54520) STAFF  
TuTh 9:30am-10:45am (ASY 1213)  
Th 11:00am-12:50pm (CHE 2116) Lab

0102 (54521) STAFF  
TuTh 9:30am-10:45am (ASY 1213)  
Th 1:00pm-2:50pm (JMZ 0125) Lab

0103 (54522) STAFF  
TuTh 9:30am-10:45am (ASY 1213)  
F 8:00am-9:50am (ASY 3217) Lab

0104 (54523) STAFF  
TuTh 9:30am-10:45am (ASY 1213)  
F 10:00am-11:50am (ASY 3217) Lab

**SOCY203 Sociological Theory;** (3) REG/P-F/AUD. Prerequisite: SOCY 100. Required for sociology majors.

0101 (54533) Mamo, L.  
MW 2:00pm-3:15pm (ASY 2309)  
0201 (54534) Korzeniewicz, R.  
TuTh 11:00am-12:15pm (ASY 3207)

**SOCY227 Introduction to the Study of Deviance;** (3) REG/P-F/AUD. CORE: SB. Credit will be granted for only one of the following: SOCY 227 or SOCY 327. Formerly SOCY 327.

0101 (54544) Baxter, S.  
MWF 11:00am-11:50am (ASY 3203)  
0201 (54545) Hepler, B.  
MWF 1:00pm-1:50pm (TYD 1101)

**SOCY230 Sociological Social Psychology;** (3) REG/P-F/AUD.

0101 (54555) Florez-Morris, M.  
MWF 10:00am-10:50am (ASY 3207)  
0201 (54556) Stepnisky, J.  
MWF 1:00pm-1:50pm (ASY 3207)

**SOCY241 Inequality in American Society;** (3) REG/P-F/AUD. DIVERSITY

0101 (54566) Mashayekhi, M.  
MWF 12:00pm-12:50pm (ASY 3207)

**SOCY305 Scarcity and Modern Society;** (3) REG/P-F/AUD. Prerequisite: 3 credits of sociology.

0101 (54576) Finsterbusch, K.  
TuTh 12:30pm-1:45pm (ASY 1213)

**SOCY325 The Sociology of Gender;** (3) REG/P-F/AUD. DIVERSITY. Prerequisite: 3 credits of sociology. Also offered as WMST 325. Credit will be granted for only one of the following: SOCY 325 or WMST 325.

0101 (54586) Hunt, J.  
TuTh 9:30am-10:45am (ASY 3203)

0201 (54587) Berg, E.  
MWF 10:00am-10:50am (ASY 1213)

0301 (54588) Berg, E.  
MWF 12:00pm-12:50pm (ASY 1213)

0501 (54589) Corbin, M.  
TuTh 11:00am-12:15pm (ASY 1213)

**SOCY380 Honors Independent Reading in Sociology;** (3) REG/P-F/AUD. Prerequisite: permission of department. Formerly SOCY 378.  
0101 (54599) Falk, W.  
Tu 2:00pm-4:40pm (ASY 3217)

**SOCY381 (PermReq) Honors Independent Research in Sociology;** (3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: SOCY 380. Formerly SOCY 388.

**SOCY383 (PermReq) Honors Thesis Research;** (3) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: SOCY 381. Formerly SOCY 389.

**SOCY386 (PermReq) Experiential Learning;** (3-6) REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing. To register, students must have departmental permission form signed by instructor and by Coordinator of Sociology Undergraduate Program.

**SOCY399 (PermReq) Independent Study in Sociology;** (1-6) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. No more than 6 hours of 399 is allowed for credit.

**SOCY410 Social Demography;** (3) REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department.  
0101 (54703) DeRose, L.  
TuTh 2:00pm-3:15pm (ASY 2309)

**SOCY412 Family Demography;** (3) REG/P-F/AUD. Prerequisite: SOCY 410. Formerly SOCY 312.  
0101 (54704) Martin, S.  
MW 2:00pm-3:15pm (ASY 3203)

**SOCY424 Sociology of Race Relations;** (3) REG/P-F/AUD. Prerequisite: 6 credits in sociology or permission of department.  
0101 (54713) Dance, L.  
TuTh 11:00am-12:15pm (ARC 1103)

**SOCY427 Deviant Behavior;** (3) REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department.  
0101 (54723) Goode, E.  
TuTh 12:30pm-1:45pm (ASY 3207)

0201 (54724) Brown, R.  
TuTh 12:30pm-1:45pm (ASY 2309)

**SOCY430 Social Structure and Identity;** (3) REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department.  
0101 (54725) Hunt, L.  
MWF 11:00am-11:50am (ASY 2309)

**SOCY431 Principles of Organizations;** (3) REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department.  
0101 (54734) Finsterbusch, K.  
TuTh 9:30am-10:45am (TWS 3238)

**SOCY441 Social Stratification and Inequality;** (3) REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department. Junior standing.

0101 (54744) Pease, J.  
TuTh 9:30am-10:45am (ASY 3207)

0102 (54745) Vanneman, R.  
TuTh 9:30am-10:45am (ASY 3219)

**SOCY443 The Family and Society;** (3) REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department.  
0101 (54765) Hunt, J.  
TuTh 2:00pm-3:15pm (LEF 2208)

**SOCY447 Small Group Analysis;** (3) REG/P-F/AUD. Prerequisite: SOCY 201 or equivalent or permission of department.  
0101 (54766) Hines, V.  
W 4:00pm-6:40pm (ASY 3211)

**SOCY450 Measurement of Time, Work, and Leisure;** (3) REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department.  
0101 (54775) Robinson, J.  
Tu 3:30pm-6:10pm (ASY 3203)

**SOCY467 Sociology of Education;** (3) REG/P-F/AUD. Prerequisite: 6 credits of sociology or permission of department.  
0101 (54805) Dance, L.  
TuTh 3:30pm-4:45pm (ASY 3207)

**SOCY498E Selected Topics in Sociology: SOCIAL NETWORK ANALYSIS;** (3) REG/P-F/AUD.

0101 (54806) Neustadt, A.  
TuTh 11:00am-12:15pm (ASY 3221)

**SOCY601 Statistics For Sociological Research I;** (3) REG/AUD. Prerequisite: SOCY 201 or equivalent, and permission of instructor or graduate director. Credit will be granted for only one of the following: SOCY 601 and SURV 601. Also offered as SURV 601.

0101 (54845) Martin, S.  
TuTh 2:00pm-3:15pm (TYD 1102)

**SOCY604 Survey Research Methods;** (3) REG/AUD. Prerequisite: SOCY 602 or equivalent or permission of department.  
0101 (54855) Robinson, J.  
M 3:30pm-6:10pm (ASY 3217)

**SOCY620 Development of European and American Sociological Theory;** (3) REG/AUD. Prerequisite: SOCY 203 or SOCY 403 or equivalent, or permission of instructor.  
0101 (54865) STAFF  
Th 3:30pm-6:10pm (ASY 2115)

**SOCY630 Population and Society;** (3) REG/AUD.  
0101 (54875) Desai, S.  
W 3:30pm-6:10pm (ASY 2115)

**SOCY631 Comparative Sociology;** (3) REG/AUD.  
0101 (54876) Korzeniewicz, R.  
M 6:30pm-9:10pm (ASY 2115)

**SOCY634 Attitudes and Public Opinion;** (3) REG/AUD.  
0101 (54877) Presser, S.  
W 3:30pm-6:10pm (ASY 4111)

**SOCY635 Social Aspects of Fertility;** (3) REG/AUD. Prerequisite: permission of instructor.  
0101 (54878) Kahn, J.  
Tu 3:30pm-6:10pm (ASY 2115)

**SOCY637 Demography Of The Labor Force;** (3) REG/AUD. Prerequisite: permission of instructor.  
0101 (54885) Bianchi, S.  
M 3:30pm-6:10pm (ASY 2115)

**SOCY671 Sociology of Development;** (3) REG/AUD. Prerequisite: permission of instructor.  
0101 (54886) Finsterbusch, K.  
Tu 6:30pm-9:10pm (ASY 2115)

**SOCY699 Special Social Problems;** (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.

**SOCY699C Special Social Problems: Introduction to Computer for SOCY 601 Students;** (1) REG/AUD.  
0101 (54945) Martin, S.  
Tu 3:30pm-5



**SOCY699G Special Social Problems: Poverty and Welfare; (3)**  
REG/AUD.  
0101 (54966) Vanneman, R.  
W 6:30pm-9:10pm (ASY 2115)

**SOCY699P Special Social Problems: Pro-Seminar in Sociology; (1)**  
REG/AUD.  
0101 (54985) Kahn, J.  
M 1:00pm-1:50pm (ASY 2115)

**SOCY699U Special Social Problems: Sociology Teaching Assistants Seminar; (1)** REG/AUD.  
0101 (55005) Zamani-Moghadam, L.  
M 12:00pm-12:50pm (ASY 2115)

**SOCY709 Advanced Special Topics in Data Analysis: Network Analysis; (3)** REG/AUD.  
0101 (55015) Neustadt, A.  
Tu 6:30pm-9:10pm (ASY 4111)

**SOCY799 (PermReq) Master's Thesis Research; (1-6)** REG.  
Individual Instruction course: contact department or instructor to obtain section number

**SOCY819 Research Seminar in Social Psychology; (1)** REG/AUD.  
0101 (55057) STAFF  
Time and room to be arranged

**SOCY829 Research Seminar in Sociological Theory; (1)** REG/AUD.  
0101 (55067) STAFF  
Time and room to be arranged

**SOCY849 Research Seminar in Demography; (1)** REG/AUD.  
0101 (55087) Presser, H.  
Time and room to be arranged

**SOCY858 Research Seminar in Sex Roles; (1)** REG/AUD.  
0101 (55097) Bianchi, S.  
Time and room to be arranged

**SOCY869 Research Seminar in Military Sociology; (1)** REG/AUD.  
0101 (55107) Kestbaum, M.  
Time and room to be arranged

**SOCY889 Research Seminar in Social Stratification; (1)** REG/AUD.  
0101 (55117) Landry, L.  
Time and room to be arranged

**SOCY899 (PermReq) Doctoral Dissertation Research; (1-8)** REG.  
Individual Instruction course: contact department or instructor to obtain section number.

### SPAN Spanish (Arts and Humanities)

Electronic laboratory for SPAN 101, SPAN 102, SPAN 103, SPAN 201 will be scheduled after classes start.

**SPAN101 Elementary Spanish I; (4)** REG/P-F/AUD. *Prerequisite:* No previous Spanish: high school level 1 Spanish with grade of A or B; high school level 2 Spanish with a grade of C or below. *Not open to native/fluent speakers of Spanish.* Exceptions will be granted for students with 5 years lapse in study. Students must present high school transcript on the first day of class to assure proper placement. For advising assistance, come to JMZ 2202.

0101 (55209) STAFF  
MTuW 8:00am-8:50am (JMZ 0125)  
0201 (55210) STAFF  
MTuW 9:00am-9:50am (JMZ 0125)  
0301 (55211) STAFF  
MTuW 10:00am-10:50am (JMZ 0125)  
0401 (55212) STAFF  
MWF 11:00am-11:50am (KEY 0124)  
Tu 11:00am-11:50am (JMZ 0118)  
0501 (55213) STAFF  
MTuW 12:00pm-12:50pm (JMZ 3120)  
0601 (55214) STAFF  
MTuW 1:00pm-1:50pm (JMZ 0125)  
0701 (55215) STAFF  
MTuW 2:00pm-2:50pm (JMZ 0125)

**SPAN102 Elementary Spanish II; (4)** REG/P-F/AUD. *Prerequisite:* SPAN 101 at UMCP or equivalent. *Not open to native/fluent speakers of Spanish.* Recommended for students who have completed Level 2 with a grade of A or B in high school or SPAN 101 at UMCP, or the first semester of college Spanish at another institution. Students must present college and/or high school transcripts on the first day of class to assure proper placement. Exceptions must be approved in advance by the departmental advisor, in JMZ 2202.

0101 (55225) STAFF  
MWF 10:00am-10:50am (JMZ 0118)  
0201 (55226) STAFF  
MWF 11:00am-11:50am (JMZ 0118)  
0301 (55227) STAFF  
MWF 12:00pm-12:50pm (JMZ 0118)  
0401 (55228) STAFF  
MWF 1:00pm-1:50pm (JMZ 0118)

**SPAN103 Review of Elementary Spanish; (4)** REG/P-F/AUD. *Not open to students who have completed higher level Spanish language classes.* Recommended for students who have completed Level 2 with a grade of A or B, or Level 3 with a grade of C or below in high school, or the first semester of college Spanish at another institution. Limited exceptions may be granted for students with weak preparations or several years lapse since study in high school. Students must present high school and/or college transcripts on the first day of class to assure proper placement. Exceptions must be approved in advance by the departmental advisor, in JMZ 2202.

0101 (55238) STAFF  
MTuW 9:00am-9:50am (JMZ 2123)  
0201 (55239) STAFF  
MTuW 10:00am-10:50am (JMZ 2123)  
0301 (55240) STAFF  
MWF 11:00am-11:50am (JMZ 0105)  
Tu 11:00am-11:50am (JMZ 0103)  
0401 (55241) STAFF  
MWF 12:00pm-12:50pm (JMZ 0105)  
Tu 12:00pm-12:50pm (JMZ 0103)  
0501 (55242) STAFF  
MWF 1:00pm-1:50pm (JMZ 0105)  
Tu 1:00pm-1:50pm (JMZ 0103)

**SPAN201 Intermediate Spanish; (4)** REG/P-F/AUD. CORE: HO *Prerequisite:* SPAN 102 or SPAN 103 at UMCP or high school level 3 Spanish with a grade of A or B or high school level 4 Spanish with a C

or below. *Not open to native/fluent speakers of Spanish. Formerly SPAN 203.*

0101 (55252) STAFF  
MWF 8:00am-8:50am (JMZ 0208)  
0201 (55253) STAFF  
MWF 9:00am-9:50am (JMZ 0208)  
0301 (55254) STAFF  
MWF 10:00am-10:50am (JMZ 0208)  
0401 (55255) STAFF  
MWF 10:00am-10:50am (JMZ 1103)  
0501 (55256) STAFF  
MWF 11:00am-11:50am (JMZ 0208)  
0601 (55257) STAFF  
MWF 11:00am-11:50am (JMZ 1117)  
Th 11:00am-11:50am (JMZ 0205)  
0701 (55258) STAFF  
MWF 12:00pm-12:50pm (JMZ 0208)  
Th 12:00pm-12:50pm (JMZ 0122)  
0801 (55259) STAFF  
MWF 1:00pm-1:50pm (JMZ 0208)  
Th 1:00pm-1:50pm (JMZ 0122)  
0901 (55260) STAFF  
MWF 2:00pm-2:50pm (JMZ 0208)  
1001 (55261) STAFF  
MWF 3:00pm-3:50pm (JMZ 0208)

**SPAN202 Intermediate Grammar and Composition; (3)** REG/P-F/AUD. CORE: HO *Prerequisite:* SPAN 201 or high school level 4 or 5 with a grade of A or B or permission of department. *Corequisite:* SPAN 207 and/or SPAN 211. *Not open to native/fluent speakers of Spanish. Formerly SPAN 204.*

0101 (55271) STAFF  
MWF 10:00am-10:50am (HBK 1108)  
0201 (55272) STAFF  
MWF 11:00am-11:50am (JMZ 0125)  
0301 (55273) STAFF  
MWF 12:00pm-12:50pm (JMZ 1122)  
0401 (55274) STAFF  
MWF 1:00pm-1:50pm (JMZ 1122)  
0501 (55275) STAFF  
MWF 2:00pm-2:50pm (JMZ 1122)

**SPAN206 Review of Oral and Written Spanish for Native Speakers Educated in the United States; (3)** REG/P-F/AUD. *Prerequisite:* native or near native knowledge of oral Spanish and no formal education in Spanish. Offered fall only.

0101 (55285) STAFF  
MWF 10:00am-10:50am (JMZ 2122)  
0201 (55286) STAFF  
MWF 11:00am-11:50am (JMZ 1120)

**SPAN207 Reading and Writing in Spanish; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 201. *Pre- or corequisite:* SPAN 202; or permission of department.

0101 (55296) Little, K.  
MWF 10:00am-10:50am (TLF 1103)  
0201 (55297) Little, K.  
MWF 11:00am-11:50am (JMZ 2206)

**SPAN211 Intermediate Conversation; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 201 or permission of department. *Not open to native/fluent speakers of Spanish. Formerly SPAN 205.*

0101 (55307) STAFF  
MWF 9:00am-9:50am (JMZ 3203)  
0201 (55308) STAFF  
MWF 10:00am-10:50am (JMZ 2120)  
0301 (55309) STAFF  
MWF 11:00am-11:50am (TWS 2228)  
0401 (55310) STAFF  
MWF 12:00pm-12:50pm (JMZ 2120)

**SPAN221 Introduction to Literature; (3)** REG/P-F/AUD. CORE: HL *Prerequisite:* SPAN 207 or permission of department. May be taken with SPAN 204 and/or 205.

0101 (55320) STAFF  
MWF 11:00am-11:50am (KEY 0125)  
0201 (55321) STAFF  
MWF 1:00pm-1:50pm (JMZ 2120)

**SPAN228A Latin American Literatures and Societies: An Interdisciplinary Approach to the Amazon Ecosystem; (3)** REG/P-F/AUD. CORE: HL DIVERSITY Also offered as PORT 228A.

0101 (55331) STAFF  
TuTh 2:00pm-3:15pm (JMZ 0118)

**SPAN234 Issues in Latin American Studies I; (3)** REG/P-F/AUD. CORE: HO DIVERSITY Also offered as PORT 234 and LASC 234. Credit will be granted for only one of the following: SPAN 234 or PORT 234 or LASC 234.

0101 (55341) Harrison, R.  
MWF 11:00am-11:50am (JMZ 2120)  
F 11:00am-11:50am (KEY 0121) Dis  
0201 (55342) Harrison, R.  
MWF 11:00am-11:50am (JMZ 2120)  
F 11:00am-11:50am (TWS 3228) Dis

**SPAN234H Issues in Latin American Studies I; (3)** REG/P-F/AUD. CORE: HO DIVERSITY Also offered as PORT 234 and LASC 234. Credit will be granted for only one of the following: SPAN 234 or PORT 234 or LASC 234. Open to Honor students only.

0101 (55352) Harrison, R.  
MWF 11:00am-11:50am (JMZ 2120)  
F 11:00am-11:50am (JMZ 2120) Dis

**SPAN301 Advanced Grammar and Composition I; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 202. *Recommended:* SPAN 207.

0101 (55362) STAFF  
MWF 9:00am-9:50am (JMZ 1124)  
0201 (55363) STAFF  
MWF 10:00am-10:50am (KEY 0117)  
0301 (55364) STAFF  
MWF 1:00pm-1:50pm (TWS 2212)  
0401 (55365) STAFF  
MWF 2:00pm-2:50pm (JMZ 1103)  
0501 (55366) STAFF  
MWF 7:30pm-8:45pm (JMZ 2207)

**SPAN302 Advanced Grammar and Composition II; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 301.

0101 (55376) STAFF  
MWF 11:00am-11:50am (JMZ 1124)  
0201 (55377) STAFF  
MWF 12:00pm-12:50pm (JMZ 1124)

**SPAN311 Advanced Conversation I; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 202 or SPAN 211 or permission of department. *Not open to native/fluent speakers of Spanish.* Course chair: staff.

0101 (55387) STAFF  
MWF 10:00am-10:50am (JMZ 2117)

0201 (55388) STAFF  
MWF 11:00am-11:50am (JMZ 2117)  
0301 (55389) STAFF  
MWF 12:00pm-12:50pm (JMZ 2117)  
0401 (55390) STAFF  
MWF 1:00pm-1:50pm (JMZ 2117)  
0501 (55391) STAFF  
MWF 2:00pm-2:50pm (JMZ 2117)

**SPAN315 Commercial Spanish I; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 301 or permission of department. Offered fall only.

0101 (55401) STAFF  
TuTh 9:30am-10:45am (JMZ 2117)  
0201 (55402) STAFF  
TuTh 11:00am-12:15pm (JMZ 2207)  
0301 (55403) STAFF  
TuTh 12:30pm-1:45pm (JMZ 2117)  
0401 (55404) STAFF  
TuTh 2:00pm-3:15pm (JMZ 2117)

**SPAN316 (PermReq) Practicum in Translation I; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 301 and permission of department. Offered fall only.

0101 (55414) STAFF  
TuTh 9:30am-10:45am (JMZ 2122)  
0201 (55415) STAFF  
TuTh 11:00am-12:15pm (JMZ 2206)  
0301 (55416) STAFF  
TuTh 12:30pm-1:45pm (JMZ 2207)  
0401 (55417) STAFF  
TuTh 2:00pm-3:15pm (JMZ 2207)

**SPAN321 Survey of Spanish Literature I; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 301 or permission of department. Offered fall only.

0101 (55427) Benito-Vessels, C.  
MWF 9:00am-9:50am (JMZ 2206)

**SPAN323 Survey of Latin-American Literature I; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 301 or permission of department. Offered fall only.

0101 (55437) Merediz, E.  
MWF 10:00am-10:50am (JMZ 1120)  
0201 (55438) Merediz, E.  
MWF 11:00am-11:50am (JMZ 2207)

**SPAN325 Spanish Civilization I; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 301 or permission of department. Offered fall only.

0101 (55448) Naharro-Calderon, J.  
TuTh 3:30pm-4:45pm (JMZ 2207)

**SPAN346 Latin American Civilization I; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 301 or permission of department. Offered fall only.

0101 (55458) Aguilar-Mora, J.  
MWF 1:00pm-1:50pm (JMZ 1103)  
0201 (55459) Merediz, E.  
MWF 2:00pm-2:50pm (JMZ 0122)

**SPAN356 Literary Translation I; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 317 or permission of department.

0101 (55460) STAFF  
MWF 2:00pm-2:50pm (JMZ 1117)

**SPAN386 (PermReq) Experiential Learning; (3-6)** REG/P-F. *Prerequisite:* permission of department. Junior standing.

0101 (55469) Roman, C.  
Time and room to be arranged

**SPAN399 (PermReq) Independent Study in Spanish; (1-3)** REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Previous permission by the instructor is required for enrollment in this course.

**SPAN408A Great Themes of the Hispanic Literatures: 19th & 20th Century Novel and Short Story in Latin America; (3)** REG/P-F/AUD.

0101 (55496) STAFF  
MWF 2:00pm-2:50pm (JMZ 2123)

**SPAN412 Women in the Middle Ages: Myths and Daily Life; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 321, SPAN 322, SPAN 323, or SPAN 324. 45 semester hours. For SPAN majors only.

0101 (55506) Benito-Vessels, C.  
MWF 10:00am-10:50am (JRN 1105)

**SPAN425 Introduction to Hispanic Linguistics I: Basic Concepts; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 301 or equivalent or permission of department.

0101 (55516) Krastel, M.  
MW 4:30pm-5:45pm (JMZ 2207)

**SPAN448 Special Topics in Latin American Civilization: Quechua Language and Culture I; (3)** REG/P-F/AUD.

0101 (55526) Harrison, R.  
MWF 3:00pm-3:50pm (JMZ 1103)

**SPAN451 Contemporary Cuban Culture, Literature, and Film; (3)** REG/P-F/AUD. *Prerequisite:* SPAN 321, SPAN 322, SPAN 323, or SPAN 324. 45 semester hours. For SPAN majors only.

0101 (55536) Quintero-Herencia, J.  
TuTh 9:30am-10:45am (JMZ 2120)

**SPAN478 Special Topics in United States Latino Cultures; (3)** REG/P-F/AUD.

0101 (55546) Rodriguez, A.  
TuTh 12:30pm-1:45pm (JMZ 2120)

**SPAN479 Honors Thesis; (3-6)** REG/P-F/AUD.

0101 (55556) STAFF  
Time and room to be arranged

**SPAN489 Spanish-American Fiction; (3)** REG/P-F/AUD.

0101 (55566) Aguilar-Mora, J.  
MWF 2:00pm-2:50pm (JMZ 2122)

**SPAN495H Honors Reading; (3)** REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite:* admittance to Spanish and Portuguese Honors or permission of department.

**SPAN605 (PermReq) Teaching Spanish I; (1)** REG. *Prerequisite:* permission of department. For Spanish teaching assistants only.

0101 (55577) Krastel, M.  
M 2:00pm-4:00pm (JMZ 2207)

**SPAN698C Masterpieces of Hispanic Literatures: Problemizations of Canonical Texts; (3)** REG.

0101 (55587) Cypess, S.  
W 3:30pm-6:00pm (JMZ 2117)

**SPAN699 (PermReq) Independent Study in Spanish; (1-3)** REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**SPAN798A Open Seminar: Literary Workshop on Narrative Exposition; (3)** REG/AUD.  
0101 (55614) Ramirez, S.  
Tu 6:00pm-9:00pm (JMZ 2206)

**SPAN798C Open Seminar: Cuban Literary Studies; (3)** REG/AUD.  
0101 (55624) Quintero-Herencia, J.  
Tu 3:30pm-6:00pm (JMZ 0103)

**SPAN798D Open Seminar: Contemporary Spanish Novel; (3)** REG/AUD.  
0101 (55634) Naharro-Calderon, J.  
Th 5:00pm-7:30pm (JMZ 1120)

**SPAN798N Open Seminar: Narrative from the Twentieth Century to the Twenty First Century; (3)** REG/AUD.  
0101 (55644) Ramirez, S.  
M 4:30pm-7:00pm (JMZ 2206)

**SPAN799 (PermReq) Master's Thesis Research; (1-6)** REG. Individual Instruction course: contact department or instructor to obtain section number.

**SPAN899 Doctoral Dissertation Research; (1-8)** REG. Individual Instruction course: contact department or instructor to obtain section number.

### STAT Statistics and Probability (Computer, Mathematical and Physical Sciences)

**STAT100 Elementary Statistics and Probability; (3)** REG/P-F/AUD. CORE: MS *Prerequisite:* permission of Math Department based on satisfactory score on Math placement exam or MATH 110 or MATH 115. *Not open to students who have completed MATH 111 or any MATH or STAT course with a prerequisite of MATH 141. Credit will be granted for only one of the following: MATH 111 or STAT 100.*

0101 (55737) STAFF  
MWF 12:00pm-12:50pm (MTH 0201)  
0102 (55738) STAFF  
MWF 12:00pm-12:50pm (MTH 0306)  
0103 (55739) STAFF  
MWF 12:00pm-12:50pm (MTH 0101)  
0104 (55740) STAFF  
MWF 12:00pm-12:50pm (MTH 0103)  
0105 (55741) STAFF  
MWF 12:00pm-12:50pm (MTH 0403)  
0201 (55742) STAFF  
MWF 2:00pm-2:50pm (MTH 0401)  
0202 (55743) STAFF  
MWF 2:00pm-2:50pm (MTH 0306)  
0203 (55744) STAFF  
MWF 2:00pm-2:50pm (MTH 0411)  
0204 (55745) STAFF  
MWF 2:00pm-2:50pm (MTH 0103)  
0205 (55746) STAFF  
MWF 2:00pm-2:50pm (MTH B0429)

**STAT400 Applied Probability and Statistics I; (3)** REG/P-F/AUD. *Prerequisite:* MATH 141. *Not acceptable toward graduate degrees in STAT, AMSC, MAPL, or MATH. Credit will be granted for only one of the following: BMGT 231, ENEE 324 or STAT 400. These courses are not interchangeable, consult your program requirements or advisor for what is acceptable toward your program of study.*

0201 (55757) STAFF  
MWF 9:00am-9:50am (MTH B0421)  
0301 (55758) Slud, E.  
MWF 10:00am-10:50am (MTH 0403)  
0401 (55759) STAFF  
MWF 11:00am-11:50am (MTH B0421)  
0501 (55760) STAFF  
MWF 12:00pm-12:50pm (MTH B0421)  
0601 (55761) Millson, J.  
MWF 1:00pm-1:50pm (MTH B0421)  
0701 (55762) Smith, P.  
MWF 2:00pm-2:50pm (MTH B0421)  
0801 (55763) Freidlin, M.  
TuTh 11:00am-12:15pm (MTH B0421)  
0901 (55764) Brin, M.  
TuTh 12:30pm-1:45pm (MTH B0421)  
1001 (55765) Kagan, A.  
TuTh 2:00pm-3:15pm (MTH 0101)  
1101 (55766) Yang, G.  
TuTh 2:00pm-3:15pm (MTH 0403)  
1201 (55767) Dolgopiat, D.  
TuTh 3:30pm-4:45pm (MTH B0421)

**STAT410 Introduction to Probability Theory; (3)** REG/P-F/AUD. *Prerequisite:* MATH 240; and MATH 241. Also offered as SURV 440.

0101 (55777) Yang, G.  
TuTh 5:00pm-6:15pm (MTH B0421)

**STAT430 Introduction to Statistical Computing and SAS; (3)** REG/P-F/AUD. *Prerequisite:* STAT 400 or permission of instructor.

0101 (55787) Kedem, B.  
MWF 11:00am-11:50am (MTH 0411)

**STAT440 Sampling Theory; (3)** REG/P-F/AUD. *Prerequisite:* STAT 401 or STAT 420. Also offered as SURV 440.

0101 (55797) Kedem, B.  
MW 5:00pm-6:15pm (MTH B0421)

**STAT464 (PermReq) Introduction to Biostatistics; (3)** REG/P-F/AUD. *Prerequisite:* one semester of calculus. Junior standing.

0101 (55807) Liu, J.  
TuTh 12:30pm-1:45pm (MTH 0103)

**STAT498A (PermReq) Selected Topics in Statistics; (1-6)** REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

**STAT600 Probability Theory I; (3)** REG/AUD. *Prerequisite:* STAT 410.

0101 (55824) Freidlin, M.  
TuTh 2:00pm-3:15pm (MTH B0421)



**STAT689 (PermReq) Research Interactions in Statistics; (1-3) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**STAT698A Selected Topics in Probability; (1-4) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**STAT698G Selected Topics in Probability: Probability Connections with Pure and Applied Sciences; (3) REG/AUD.**  
0101 (55842) Lee, T.  
TuTh 11:00am-12:15pm (PHY 1219)

**STAT700 Mathematical Statistics I; (3) REG/AUD. Prerequisite: STAT 410 or equivalent.** Offered fall only.  
0101 (55852) Kagan, A.  
TuTh 5:00pm-6:15pm (MTH 0101)

**STAT740 Linear Statistical Models I; (3) REG/AUD. Prerequisite: STAT 420 or STAT 700.**  
0101 (55862) Smith, P.  
MWF 11:00am-11:50am (MTH 0401)

**STAT798A Selected Topics in Statistics; (1-4) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**STAT798S Selected Topics in Statistics: Survival Analysis; (3) REG/AUD.**  
0101 (55881) Slud, E.  
MWF 2:00pm-2:50pm (MTH B0431)

**STAT799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**STAT899 Doctoral Dissertation Research; (1-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

### SURV Survey Methodology (Behavioral and Social Sciences)

**SURV400 Fundamentals of Survey Methodology; (3) REG.** Prerequisite: STAT 100 or permission of department. Credit will be granted for only one of the following: SURV 699M or SURV 400. Formerly SURV 699M.  
0101 (55957) Conrad, F.  
Th 3:30pm-6:10pm (LEF 1208)

**SURV410 Introduction to Probability Theory; (3) REG/P-F/AUD.** Prerequisite: MATH 240; and MATH 241 or permission of department. Credit will be granted for only one of the following: SURV 410 or STAT 410. Also offered as STAT 410.  
0101 (55967) Yang, G.  
TuTh 5:00pm-6:15pm (MTH B0421)

**SURV440 Sampling Theory; (3) REG/P-F/AUD. Prerequisite: STAT 401 or STAT 420.** Not open to students who have completed STAT 440. Also offered as STAT 440.  
0101 (55977) Kedem, B.  
MW 5:00pm-6:15pm (MTH B0421)

**SURV601 Social Statistics I; (3) REG/AUD. Prerequisite: SOCY 401 or permission of instructor.** Not open to students who have completed SOCY 601. Also offered as SOCY 601.  
0101 (55987) Martin, S.  
TuTh 2:00pm-3:15pm (TYD 1102)

**SURV615 Statistical Methods I; (3) REG/AUD. Prerequisite: two course sequence in probability and statistics or equivalent.**  
0101 (55997) Miller, S.  
Tu 6:30pm-9:10pm (LEF 1208)

**SURV621 Survey Practicum II; (3) REG/AUD. Prerequisite: SURV 620.**  
0101 (56007) Tourangeau, R.  
Th 3:30pm-6:10pm (LEF 1221)

**SURV623 Data Collection Methods in Survey Research; (3) REG/AUD.** Class will meet beginning on 09/05/01.  
0101 (56017) Couper, M.  
Meets 09/04/03-12/12/03  
M 6:30pm-9:10pm (LEF 1208)

**SURV630 Questionnaire Design; (3) REG/AUD.**  
0101 (56027) Presser, S.  
W 5:15pm-8:00pm (LEF 1208)

**SURV670 Introduction to the Federal Statistical System and the Survey Research Profession I; (1) REG/AUD. Prerequisite: degree seeking student in JPSM.**  
0101 (56037) Abraham, K.  
Th 6:30pm-7:30pm (LEF 1220)

**SURV699 (PermReq) Special Topics in Survey Methodology: Reading in Survey Methodology; (1-3) REG/AUD.**  
0101 (56047) Tourangeau, R.  
Time and room to be arranged

**SURV701 Analysis of Complex Sample Data; (3) REG/AUD. Prerequisite: SURV 625.**  
0101 (56067) Heeringa, S.  
Th 6:30pm-9:15pm (LEF 1208)

**SURV722 Randomized/Nonrandomized Design; (3) REG/AUD.**  
0101 (56077) Tourangeau, R.  
M 3:30pm-6:10pm (LEF 1222)

**SURV770 Survey Design Seminar I; (1) REG/AUD. Prerequisite: degree seeking student in JPSM. For SURV majors only.**  
0101 (56097) Abraham, K.  
Tu 5:00pm-6:30pm (LEF 1208)

**SURV819 Doctoral Research Seminar in Survey Methodology; (3-6) REG.**  
0101 (56107) Groves, R.  
W 9:30am-12:00pm (LEF 1218)

### THET Theatre (Arts and Humanities)

**THET110 Introduction to the Theatre; (3) REG/P-F/AUD. CORE: HA**

0101 (56167) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 10:00am-10:50am (COL 3112) Dis

0102 (56168) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 11:00am-11:50am (PAC 1801) Dis

0103 (56169) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 12:00pm-12:50pm (PAC 1815) Dis

0104 (56170) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 1:00pm-1:50pm (TWS 0147) Dis

0105 (56171) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 2:00pm-2:50pm (PAC 1809) Dis

0106 (56172) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 3:00pm-3:50pm (TWS 2228) Dis

0107 (56173) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 10:00am-10:50am (TYD 2110) Dis

0108 (56174) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 10:00am-10:50am (ASY 3221) Dis

0109 (56175) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 10:00am-10:50am (SKN 1112) Dis

0110 (56176) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 11:00am-11:50am (PAC 1815) Dis

0111 (56177) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 12:00pm-12:50pm (TWS 0147) Dis

0201 (56178) Burbank, C.  
MW 11:00am-11:50am (JMZ 0220)  
W 2:00pm-2:50pm (PAC 1815) Dis

0202 (56179) Burbank, C.  
MW 11:00am-11:50am (JMZ 0220)  
W 3:00pm-3:50pm (COL 3110) Dis

0203 (56180) Burbank, C.  
MW 11:00am-11:50am (JMZ 0220)  
W 3:00pm-3:50pm (PAC 1815) Dis

0204 (56181) Burbank, C.  
MW 11:00am-11:50am (JMZ 0220)  
W 1:00pm-1:50pm (PAC 1809) Dis

0205 (56182) Burbank, C.  
MW 11:00am-11:50am (JMZ 0220)  
W 12:00pm-12:50pm (PAC 1809) Dis

0206 (56183) Burbank, C.  
MW 11:00am-11:50am (JMZ 0220)  
W 12:00pm-12:50pm (COL 3109) Dis

**THET110S Introduction to the Theatre; (3) REG/P-F/AUD. CORE: HA** Restricted to College Park Scholars - Arts.  
0112 (56193) Burbank, C.  
MW 9:00am-9:50am (SKN 0200)  
W 1:00pm-1:50pm (TWS 3228) Dis

**THET111 Making Theatre: Art and Scholarship; (3) REG/P-F/AUD. Prerequisite: THET 110 or permission of department.**  
0101 (56214) STAFF  
TuTh 9:30am-10:45am (PAC 1801)

0102 (56215) STAFF  
TuTh 11:00am-12:15pm (PAC 1815)

**THET120 Introduction to Acting; (3) REG/P-F/AUD. Prerequisite: THET 110 or permission of department.** For non-majors only: Students must contact department before registration for appropriate section.  
0101 (56225) STAFF  
TuTh 11:00am-12:50pm (PAC 3736) Lab

0201 (56226) STAFF  
TuTh 1:30pm-3:15pm (PAC 3730) Lab

**THET170 Theatre Craft I; (3) REG/P-F/AUD.**  
0101 (56236) Kriebs, D.  
MW 11:00am-11:50am (PAC 1809)  
M 2:00pm-5:00pm (PAC 1702) Lab

0102 (56237) Kriebs, D.  
MW 11:00am-11:50am (PAC 1809)  
Tu 2:00pm-5:00pm (PAC 1702) Lab

0104 (56238) Kriebs, D.  
MW 11:00am-11:50am (PAC 1809)  
Tu 2:00pm-5:00pm (PAC 1702) Lab

**THET171 Theatre Craft II; (3) REG/P-F/AUD.**  
0101 (56248) Deighton, M.  
MW 1:00pm-1:50pm (PAC 1815)  
F 2:00pm-5:00pm (PAC 3749) Lab

0102 (56249) Deighton, M.  
MW 1:00pm-1:50pm (PAC 1815)  
F 2:00pm-5:00pm (PAC 3749) Lab

0103 (56250) Deighton, M.  
MW 1:00pm-1:50pm (PAC 1815)  
F 2:00pm-5:00pm (PAC 3749) Lab

**THET210 Movement for Actors; (3) REG/P-F/AUD. Prerequisite: THET 110. Pre- or corequisite: THET 220.** Not open to students who have completed THET 421. Credit will be granted for only one of the following: THET 210 or THET 421. Formerly THET 421.  
0101 (56260) STAFF  
TuTh 1:30pm-3:15pm (PAC 3736) Lab

**THET220 Acting I; (3) REG/P-F/AUD. Prerequisite: permission of department. Corequisite: THET 110. For THET majors only.**  
0101 (56270) Upton, C.  
MW 11:00am-12:50pm (PAC 3732) Lab

0201 (56271) Upton, C.  
MW 1:00pm-2:50pm (PAC 3732) Lab

**THET221 (PermReq) Voice for the Actor; (3) REG/P-F/AUD. Prerequisites: THET 110, THET 220 and by audition and permission of department.**  
0101 (56281) Cabot, A.  
MW 10:00am-11:50am (PAC 3736)

**THET240 African-Americans in Film and Theatre; (3) REG/P-F/AUD. CORE: HA DIVERSITY** Also offered as AASP 298T.  
0101 (56292) Coustaut, C.  
TuTh 9:30am-10:45am (PAC 1815)

**THET279 (PermReq) Theatre Workshop I; (1) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**THET284 Stage Costume Construction I; (3) REG/P-F/AUD. Prerequisite: permission of department. Credit will be granted for only one of the following: THET 284 or THET 486. Formerly THET 486.**  
0101 (56302) Deighton, M.  
MW 9:00am-11:50am (PAC 3749) Lab

**THET290 American Theatre 1750 to 1890; (3) REG. CORE: HA** Formerly THET 310.  
0101 (56312) Nathans, H.  
MW 11:00am-11:50am (HJP 2242)  
W 12:00pm-12:50pm (PAC 1801) Lab

0102 (56313) Nathans, H.  
MW 11:00am-11:50am (HJP 2242)  
W 1:00pm-1:50pm (PAC 1801) Lab

0104 (56314) Nathans, H.  
MW 11:00am-11:50am (HJP 2242)  
F 11:00am-11:50am (PAC 1815) Lab

**THET320 (PermReq) Acting II; (3) REG/P-F/AUD. Prerequisites: THET 110 and THET 220. Corequisites: THET 111 and 221.**  
0101 (56324) Hebert, M.  
TuTh 10:30am-12:15pm (PAC 2740)

**THET330 (PermReq) Play Directing I; (3) REG/P-F/AUD. Prerequisites: THET 111 and THET 220 and THET 170 and permission of department.**  
0101 (56335) Reese, S.  
MW 10:00am-11:50am (PAC 2740)

**THET341 (PermReq) Screenwriting I; (3) REG/P-F/AUD. Prerequisite: junior English.** Also offered as THET 669Q.  
0101 (56345) Coustaut, C.  
TuTh 11:00am-12:15pm (PAC 1807)

**THET371 Scenic Design I; (3) REG/P-F/AUD. Prerequisites: THET 110, THET 111, THET 170 and THET 273 or permission of department. Corequisite: THET 373 or permission of department. Credit will be granted for only one of the following: THET 371 or THET 375. Formerly THET 375.**  
0101 (56355) Conway, D.  
MW 10:00am-11:50am (PAC 2733)

**THET372 Stage Property Design; (3) REG/P-F/AUD. Prerequisite: THET 170 or permission of department.**  
0101 (56365) Jones, T.  
F 9:00am-11:50am (PAC 1702) Lab

**THET373 Rendering for the Theatre; (3) REG/P-F/AUD. Prerequisite: permission of department. Credit will be granted for only one of the following: THET 373 or THET 484. Formerly THET 484.**  
0101 (56375) Huang, H.  
MW 1:00pm-2:50pm (PAC 2733)

**THET377 Lighting Design I; (3) REG/P-F/AUD. Prerequisite: THET 110, THET 111, THET 171 and THET 273 or permission of department. Credit will be granted for only one of the following: THET 377 or THET 476. Formerly THET 476.**  
0101 (56385) STAFF  
TuTh 1:30pm-3:15pm (PAC 3731)  
TuTh 1:30pm-3:15pm (PAC 2733)

**THET386 (PermReq) Experiential Learning; (3-6) REG/P-F.** Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of department. Junior standing.

**THET387 Fundamentals of Theatrical Design; (3) REG.** Prerequisites: THET 110 and THET 111; or permission of department. Recommended: THET 170, THET 171.  
0101 (56414) STAFF  
TuTh 9:30am-10:45am (PAC 2733)

**THET420 (PermReq) Acting III; (3) REG/P-F/AUD. Prerequisites: THET 221 and THET 320 and by audition and permission of department.**  
0101 (56424) Cabot, A.  
MW 1:00pm-2:50pm (PAC 2740)

**THET425 (PermReq) Acting IV, Advanced Scene Study; (3) REG/P-F/AUD. Prerequisites: THET 420, and by audition, and permission of department.**  
0101 (56434) Hebert, M.  
MW 10:00am-11:50am (PAC 3730)

**THET429 (PermReq) Actor's Studio; (1-3) S-F.** Individual Instruction course: contact department or instructor to obtain section number.

**THET452 Musical Theatre Workshop II; (3) REG. Prerequisite: Audition and permission of department.**  
0101 (56457) Reese, S.  
M 3:00pm-6:00pm (PAC 2740) Lab

**THET474 (PermReq) Stage Management; (3) REG/P-F/AUD. Prerequisite: permission of department.**  
0101 (56467) Kriebs, D.  
TuTh 9:00am-10:45am (PAC 2755)

**THET475 (PermReq) Period Style for the Theatre: Fashion and Decor; (3) REG/P-F/AUD. Prerequisites: THET 170 and permission of department.**  
0101 (56477) STAFF  
TuTh 9:30am-10:45am (PAC 1809)

**THET479 (PermReq) Theater Workshop II; (1-3) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**THET490 (PermReq) Theatre History I; (3) REG/P-F/AUD. Prerequisites: THET 110 and THET 111 or permission of department.**  
0101 (56498) Hildy, F.  
TuTh 11:00am-12:50pm (PAC 1801)

0201 (56499) STAFF  
TuTh 11:00am-12:50pm (PAC 2755)

**THET499 (PermReq) Independent Study; (1-3) REG/P-F/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**THET499G Independent Study: Screenplay Analysis; (1-3) REG/P-F/AUD.**  
0101 (56529) Coustaut, C.  
Tu 2:00pm-4:30pm (PAC 1815)

**THET499W Independent Study: Professional Practices; (3) REG/P-F/AUD.**  
0101 (56539) STAFF  
F 9:00am-10:50am (PAC 2755)  
F 9:00am-10:50am (PAC 3731)

**THET600 Introduction to Graduate Study in Theatre; (3) REG/AUD.**  
0101 (56569) Hildy, F.  
M 4:00pm-6:30pm (PAC 2515C)

**THET606 Teaching Theatre; (1) REG/AUD.**  
0101 (56579) Burbank, C.  
Tu 3:00pm-4:00pm (PAC 1807)

**THET608A Seminar: Theatre Criticism: Staging Culture; (3) REG/AUD.**  
0101 (56589) Burbank, C.  
Th 4:00pm-6:30pm (PAC 1807)

**THET608B Seminar: Theatre Criticism: Non-Traditional Performance; (3) REG/AUD.**  
0101 (56599) Schuler, C.  
W 4:00pm-6:30pm (PAC 1807)

**THET669 (PermReq) Independent Study: Screen Writing for TV and Film I; (3) REG/AUD.** Also offered as THET 341.  
0101 (56629) Coustaut, C.  
TuTh 11:00am-12:15pm (PAC 1807)

**THET670 Period Style for the Theatre: Fashion and Decor; (3) REG/AUD. Recommended: THET 600.**  
0101 (56639) STAFF  
TuTh 9:30am-10:45am (PAC 1809) Lab

**THET679 Professional Costume Design; (3) REG/AUD.**  
0101 (56649) Huang, H.  
MW 10:00am-12:00pm (PAC 2755)

**THET681 Theory of Visual Design in Costuming; (3) REG/AUD.**  
0101 (56659) Huang, H.  
TBA (PAC 2755)

**THET688B Seminar: Theatre History: From Grand Ballrooms to Guillotines: French Theatre from Moliere to the Revolution; (3) REG/AUD.**  
0101 (56669) Nathans, H.  
Tu 4:00pm-6:30pm (PAC 1807)

**THET700 Introduction to Doctoral Studies in Theatre; (3) REG/AUD. Prerequisite: admission to the Ph.D. program in theatre.**  
0101 (56679) Hildy, F.  
M 4:00pm-6:30pm (PAC 2515C)

**THET711 Critical Research Methods in Theatre; (3) REG/AUD. Prerequisite: THET 700.**  
0101 (56689) Schuler, C.  
M 4:00pm-6:30pm (PAC 1807)

**THET788 Master's Tutorial; (1-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**THET789 (PermReq) Master's Practicum; (1-6) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

**THET799 Master's Thesis Research; (1-6) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**THET888 (PermReq) Doctoral Practicum in Theatre; (3-9) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**THET889 (PermReq) Doctoral Tutorial in Theatre; (3-8) REG.** Individual Instruction course: contact department or instructor to obtain section number.

**THET899 (PermReq) Doctoral Dissertation Research; (1-8) REG/AUD.** Individual Instruction course: contact department or instructor to obtain section number.

### TOXI Toxicology (Life Sciences)

**TOXI609 (PermReq) Methods in Toxicology; (1-3) REG/AUD.**  
0101 (56836) Nelson, J.  
Time and room to be arranged

**TOXI641 Environmental Toxicology; (3) REG/AUD. Prerequisite: CHEM 243. Also offered as MEES 641. Credit will be granted for only one of the following: TOXI 641 or MEES 641.**  
0101 (56846) Nelson, J.  
TuTh 9:30am-10:45am (PLS 1172)

**TOXI799 (PermReq) Masters Thesis Research; (1-6) REG/S-F.**  
0101 (56856) STAFF  
Time and room to be arranged

**TOXI899 (PermReq) Doctoral Dissertation Research; (1-8) REG/S-F.**  
0101 (56866) STAFF  
Time and room to be arranged

### UMEI Maryland English Institute (Arts and Humanities)

**UMEI001 (PermReq) English as a Foreign Language: Beginning; (12) S-F.** See Director, UMEI, 1101 Holzapfel. Also, See financial section in Schedule of Classes for information.  
0101 (56916) Moore, B.  
MTuWThF 9:00am-11:50am (ARM 0101)  
MTuWThF 1:00pm-2:50pm (ARM 0101)

**UMEI002 (PermReq) English as a Foreign Language: Intermediate I; (12) S-F.** See Director, UMEI, 1101 Holzapfel. Also, See financial section in Schedule of Classes for information. Class will meet in CHE 2116 on Monday and Friday from 9:00 am until 10:50 am and will meet in TYD 2102 on Tuesday and Thursday from 9:00 am until 10:50 am.  
0101 (56927) Kubicki, E.  
MTuWThF 9:00am-11:50am (ARM 0121)  
MTuWThF 1:00pm-2:50pm (ARM 0121)

**CORE Codes:** LS-Mathematics and the Sciences, Life Sciences (Non-Lab) LL-Mathematics and the Sciences, Life Sciences (Lab) MS-Mathematics and the Sciences, Math or Formal Reasoning (Non-Lab) ML-Mathematics and the Sciences, Math or Formal Reasoning (Lab) SB-Social Sciences, Behavioral and Social Science SH-Social Sciences, Social or Political History



**UMEI003 (PermReq) English as a Foreign Language: Intermediate II; (12) S-F** See Director, UMEI, 1101 Holzapel. Also, See financial section in Schedule of Classes for information.

0101 (56937) Lipowitz, H.  
MTuWThF 9:00am-11:50am (ARM 0118)  
MTuWThF 1:00pm-2:50pm (ARM 0118)

**UMEI004 (PermReq) English as a Foreign Language: Intermediate III; (12) S-F** See Director, UMEI, 1101 Holzapel. Also, See financial section in Schedule of Classes for information.

0101 (56947) STAFF  
MTuWThF 9:00am-11:50am (MTH B0431)  
MWF 1:00pm-2:50pm (PHY 0405)  
TuTh 1:00pm-2:50pm (MTH 0102)  
Monday and Friday at 11:00 will meet in ARC 1127 Tuesday and Thursday will meet in HBK 1116.

0201 (56948) Cavanaugh, A.  
MTuWThF 9:00am-11:50am (HBK 0123)  
MTuWThF 1:00pm-2:50pm (HBK 0123)  
0301 (56949) Kilday, K.  
MTuWThF 9:00am-11:50am (ARM 0108)  
MTuWThF 1:00pm-2:50pm (ARM 0108)

**UMEI005 Advanced English as a Foreign Language; (6) S-F** See Director, UMEI, 1101 Holzapel. Also, See financial section in Schedule of Classes for information.

0501 (56960) STAFF  
MTuWThF 9:00am-10:50am (HBK 1116)  
0601 (56961) Anderson, J.  
MTuWThF 10:00am-11:50am (EGR 3111)

**UMEI006 English Pronunciation; (2) S-F** See director, UMEI, 1101 Holzapel. Also, See financial section in Schedule of Classes for information.

0101 (56971) Little, W.  
MW 3:00pm-4:30pm (ARM 0120)  
0301 (56972) Taylor, K.  
TuTh 1:00pm-2:30pm (MTH B0431)

**UMEI007 Advanced Writing for International Students; (3) S-F** Open to graduate students only. *Special fee.*

0301 (56983) Liakos, N.  
WF 12:00pm-1:50pm (HBK 1116)

**UMEI007O Advanced Writing for International Students; (3) S-F** Open to graduate students only. *Special fee.* On-line class with initial two-hour meeting TBA. Other required meetings will be scheduled throughout the semester. Students must have basic computer and World Wide Web literacy as well as WAM or other ISP account. Students must contact the appropriate instructor via email to arrange the initial meeting and receive the dates for the other required meetings.

0101 (56994) Taylor, V.  
Time and room to be arranged  
Students must contact the instructor at ac81@umail.umd.edu to arrange the initial meeting.

**UMEI008A Advanced Oral Communication Skills; (2) S-F**

0101 (57004) Kilday, K.  
MW 1:00pm-2:50pm (ASY 3221)  
0201 (57005) Taylor, V.  
MW 3:00pm-4:50pm (JMZ 1122)

## UNIV University Courses (Undergraduate Studies)

**UNIV099 (PermReq) Internship Seminar; (No credit) S-F** Permission required. Obtain signature and more information at the Career Center, 3100 Hornbake Library, South Wing.

0101 (57056) Kenyon, M.  
Time and room to be arranged

**UNIV100 The Student in the University; (1) REG/P-F/AUD.** Not open to students who have completed EDCP 108O. Credit will be granted for only one of the following: EDCP 108O or UNIV 100. Formerly EDCP 108O. Previously offered as EDCP 108O.

0001 (57066) Scott, L.  
Tu 4:00pm-5:50pm (JMZ 0118)  
0002 (57067) Scott, L.  
Tu 9:00am-10:50am (JMZ 0208)  
0201 (57068) Wingfield, J.  
M 10:00am-11:50am (TWS 2154)  
Restricted to BSOS majors and first year students.

0202 (57069) Bethke, K.  
M 3:00pm-4:50pm (JMZ 2120)  
Restricted to BSOS majors and first year students.

0205 (57070) Davis, C.  
Th 10:00am-11:50am (JMZ 0103)  
Restricted to BSOS majors and first year students.

0206 (57071) Saunders, T.  
Th 3:00pm-4:50pm (JMZ 0120)  
Restricted to BSOS majors and first year students.

0207 (57072) Garay, V.  
W 10:00am-11:50am (JUL 1105)  
Restricted to BSOS majors and first year students.

0301 (57073) Buddenhagen, G.  
Tu 3:30pm-5:00pm (VMH 1528)  
This section is for BMGT Freshman only.

0302 (57074) Horick, B.  
Tu 3:30pm-5:00pm (VMH 1528)  
This section is for BMGT Freshman only.

0303 (57075) Smit, R.  
Tu 3:30pm-5:00pm (VMH 1528)  
This section is for BMGT Freshman only.

0304 (57076) Anroman, G.  
Tu 3:30pm-5:00pm (VMH 1528)  
This section is for BMGT Freshman only.

0305 (57077) McAllister, L.  
Tu 3:30pm-5:00pm (VMH 1528)  
This section is for BMGT Freshman only.

0401 (57078) Daubney, A.  
Tu 2:00pm-3:50pm (SYM 0209)  
Restricted to Computer, Mathematical and Physical Sciences students.

0402 (57079) Young, M.  
W 2:00pm-3:50pm (BPS 2283)  
Restricted to Computer, Mathematical and Physical Sciences students.

0601 (57080) Kamaliddin, L.  
M 2:00pm-3:50pm (PLS 1113)  
Restricted to A. James Clark School of Engineering majors and new transfer.

0602 (57081) Mawdsley Harrington, E.  
TuTh 10:00am-10:50am (TWS 0131)  
Restricted to A. James Clark School of Engineering majors and new transfer.

0604 (57083) Dolan, J.  
TuTh 2:00pm-2:50pm (PHY 4208)  
Restricted to A. James Clark School of Engineering majors and new transfer.

0701 (57084) McFadden, J.  
W 3:00pm-4:50pm (SKN 1112)  
Restricted to Journalism majors, First-Year or Transfer Students.

0702 (57085) Reid, O.  
W 3:00pm-4:50pm (PLS 1111)  
Restricted to JOUR majors.

0802 (57086) Hilsenroth, K.  
Th 2:00pm-3:50pm (JMZ 0103)  
Restricted to Letters and Sciences majors.

0803 (57087) STAFF  
M 10:00am-11:50am (JUL 1105)  
Restricted to Letters and Sciences First-Year or Transfer Students.

0805 (57088) Colson, M.  
M 3:00pm-4:50pm (HBK 0123)  
Restricted to Letters and Sciences First-Year or Transfer Students.

0807 (57089) Minto, D.  
Tu 11:00am-12:50pm (EGL 1204)  
Restricted to Letters and Sciences majors.

0808 (57090) Comissiong, S.  
Th 11:00am-12:50pm (COL 3114)  
Restricted to Letters and Sciences majors.

0809 (57091) Casserly, K.  
Tu 11:00am-12:50pm (COL 3114)  
Restricted to Letters and Sciences majors.

0811 (57092) Yokoi, L.  
W 1:00pm-2:50pm (ARM 0102)  
Restricted to Letters and Sciences majors.

0812 (57093) Phinney, J.  
Tu 1:00pm-2:50pm (COL 3114)  
Restricted to Letters and Sciences majors.

0814 (57094) Tenley, L.  
W 1:00pm-2:50pm (HBK 0109)  
Restricted to Letters and Sciences majors.

0815 (57095) Simon, A.  
W 9:00am-10:50am (COL 3114)  
Restricted to Letters and Sciences majors.

0816 (57096) Jensen, L.  
W 10:00am-11:50am (LEF 1222)  
Restricted to Letters and Sciences majors.

0818 (57097) Kiely, L.  
W 1:00pm-2:50pm (BPS 1234)  
Restricted to Letters and Sciences majors.

0819 (57098) Mays, C.  
W 2:00pm-3:50pm (PLS 1162)  
For Allied Health Interest

0820 (57099) Kniple, J.  
Th 1:00pm-2:50pm (EGR 1110)  
Restricted to Letters and Sciences majors.

0821 (57100) Thomas, R.  
Th 2:00pm-3:50pm (ARC 1121)  
Restricted to Letters and Sciences majors.

0822 (57101) Dykes, T.  
Th 10:00am-11:50am (BPS 2283)  
For Pre-Law Interest

0825 (57102) Scott, J.  
Th 10:00am-11:50am (HBK 0109)  
Restricted to Letters and Sciences majors.

0841 (57103) Steen, T.  
Th 10:00am-11:50am (HBK 0115)  
Restricted to Letters and Sciences majors.

0843 (57104) Adelman, A.  
Tu 2:00pm-3:50pm (TWS 2212)  
Restricted to Letters and Sciences majors.

0844 (57105) Carter, J.  
W 2:00pm-3:50pm (JMZ 2207)  
0845 (57106) Wyatt, K.  
Tu 11:00am-12:50pm (COL 3109)  
Restricted to Letters and Sciences majors.

0850 (57107) Mason, M.  
W 1:00pm-2:50pm (COL 3110)  
Restricted to Letters and Sciences majors.

0851 (57108) Chang, A.  
M 1:00pm-2:50pm (ARM 0102)  
Restricted to Letters and Sciences majors.

0852 (57109) Feaster, K.  
Th 9:00am-10:50am (JUL 1105)  
Restricted to Letters and Sciences majors.

0853 (57110) STAFF  
M 3:00pm-4:50pm (ARM 0108)  
Restricted to Letters and Sciences majors.

0854 (57111) Swalley, S.  
M 1:00pm-2:50pm (HBK 1112)  
Restricted to Letters and Sciences majors.

0855 (57112) Schuessler, N.  
W 1:00pm-2:50pm (HZF 0106)  
Restricted to Letters and Sciences majors.

0856 (57113) Lebrun, L.  
Tu 9:30am-11:30am (HBK 0115)  
Restricted to Letters and Sciences majors.

0858 (57114) Landi, M.  
W 3:00pm-4:50pm (ARM 0102)  
Restricted to Letters and Sciences majors.

0859 (57115) Youngs, J.  
M 2:00pm-3:50pm (HBK 0125)  
Restricted to Letters and Sciences majors.

0901 (57116) Hinson, M.  
W 2:00pm-3:50pm (WDS 1130)  
Restricted to Life Science majors.

0902 (57117) Garosi, E.  
Tu 2:00pm-3:50pm (KEY 0123)  
Restricted to Life Science majors.

0905 (57118) STAFF  
M 2:00pm-3:50pm (PLS 1164)  
Restricted to Life Science majors.

0906 (57119) Guenzler, M.  
Tu 1:00pm-2:50pm (COL 3110)  
Restricted to Life Science majors.

0908 (57120) Bradley, L.  
Tu 2:00pm-3:50pm (PLS 1119)  
Restricted to Life Science majors.

0910 (57121) Thompson, K.  
W 2:00pm-3:50pm (HBK 0105)  
Restricted to Life Science majors.

0911 (57122) Granger, M.  
Tu 9:00am-10:50am (HBK 0125)  
Restricted to Life Science majors.

0913 (57123) Reynolds, D.  
Tu 9:00am-10:50am (PLS 1184)  
Restricted to Life Science majors.

0914 (57124) Lachman, L.  
Th 2:00am-3:50am (JMZ 0125)  
Restricted to Life Science majors.

0915 (57125) Loughlin, W.  
Tu 1:00pm-2:50pm (EGR 1110)  
Restricted to Life Science majors.

0916 (57126) Bodison, S.  
Th 2:00pm-3:50pm (CHE 2145)  
Restricted to Life Science majors.

0918 (57127) Ferrick, E.  
M 2:00pm-3:50pm (PLS 1168)  
Restricted to Life Science majors.

0920 (57128) Baxter, K.  
Th 2:00pm-3:50pm (CCC 1111)  
Restricted to College Park Scholars - Life Sciences.

1001 (57129) Fontaine, K.  
MW 11:00am-11:50am (COL 0113)  
Restricted to student-athletes.

1002 (57130) Pearnan, D.  
TuTh 10:00am-10:50am (COL 0113)  
Restricted to student athletes.

1003 (57131) Arianna, H.  
Th 8:00am-9:50am (COL 0113)  
Restricted to student athletes.

1004 (57132) Robinson, M.  
MW 10:00am-10:50am (COL 0113)  
Restricted to student athletes.

1101 (57133) Waldrep, L.  
Tu 9:00am-10:50am (ARC 1121)  
Restricted to Architecture majors.

1102 (57134) Waldrep, L.  
F 9:00am-10:50am (ARC 1111)  
Restricted to Architecture majors.

1103 (57135) Waldrep, L.  
Tu 11:00am-12:50pm (ARC 1121)  
Restricted to Architecture majors.

1201 (57140) STAFF  
Time and room to be arranged  
1401 (57136) Shaw, C.  
M 1:00pm-2:50pm (CCC 1115)  
Restricted to College Park Scholars Earth, Life, and Time Students.

1402 (57137) Shaw, C.  
Th 2:00pm-3:50pm (CCC 1115)  
Restricted to College Park Scholars Earth, Life, and Time Students.

1501 (57138) Doerr, J.  
Tu 4:00pm-5:50pm (ARM 0101)  
Restricted to College of Agriculture and Natural Resources, First Year or Transfer Students.

1502 (57139) Slaughter, L.  
W 4:00pm-5:50pm (SYM 0115)  
Restricted to College of Agriculture and Natural Resources, First Year or Transfer Students.

**UNIV101 The Student in the University and Introduction to Computer Resources; (2) REG/P-F/AUD.** First-Year or Transfer Students, Letters and Science.

0101 (57149) Walters, E.  
MW 2:00pm-2:50pm (PAC 1807)  
Restricted and Music majors.

0102 (57150) Bell, M.  
W 3:00pm-4:50pm (PLS 1172)  
Restricted to Communication majors.

0103 (57151) Peres, P.  
MW 12:00pm-12:50pm (KEY 0123)  
Restricted to Language majors.

0104 (57152) Sham, F.  
Tu 4:00pm-5:50pm (KEY 0124)  
Restricted to Art Studio majors.

0106 (57153) Ward, A.  
W 10:00am-11:50am (PLS 1164)  
Restricted to Arts and Humanities students.

0107 (57154) Phillips, M.  
W 3:00pm-4:50pm (PLS 1168)  
Restricted to Communication majors.

0108 (57155) Patterson, W.  
W 3:00pm-5:00pm (PAC 1809) Dis  
Restricted to Dance, Theatre and Music majors.

0109 (57156) Riley, M.  
W 3:30pm-5:30pm (SQH 2121) Dis  
Restricted to English majors.

0110 (57157) Williams, D.  
Th 3:00pm-4:50pm (PLS 1146) Dis  
Restricted to History majors.

0111 (57158) Stairs, A.  
Th 3:00pm-4:50pm (TLF 1101)  
Restricted to Arts and Humanities students.

0112 (57159) Gowin, J.  
Th 3:00pm-4:50pm (BPS 1124)  
Restricted to Communications majors.

0113 (57160) Patterson, W.  
Th 3:00pm-5:00pm (PAC 1815)  
Restricted to Dance, Theatre and Music majors.

0201 (57161) Craddock, C.  
W 3:00pm-4:50pm (PLS 1158)  
For BSOS Majors.

0202 (57162) Passarella, M.  
Tu 3:00pm-4:50pm (JMZ 1124)  
Restricted for BSOS majors.

0501 (57163) Furukawa, D.  
W 11:00am-12:50pm (EDU 0220)  
Restricted to Education students.

0502 (57164) Angeletti, K.  
W 1:00pm-3:00pm (EDU 0220)  
Restricted to Education students.

0503 (57165) Cornell-Demoss, J.  
Th 1:00pm-2:50pm (EDU 0220)  
Restricted to Education students.

0801 (57166) Blackburn, J.  
M 3:00pm-4:50pm (BPS 1232)  
0803 (57167) Markowitz, J.  
W 2:00pm-3:50pm (ASY 3215)  
Restricted to Letters and Sciences students.

0806 (57168) Blackburn, J.  
W 1:00pm-2:50pm (EGR 3114)  
Restricted to Letters and Science majors.

0902 (57169) Strumpf, G.  
Th 2:00pm-3:50pm (KEY 0123)  
Restricted to Life Sciences students.

1001 (57171) Schiferl, K.  
Tu 8:00am-9:50am (COL 0101)  
Restricted to student athletes.

1201 (57172) Annand, V.  
W 12:00pm-1:50pm (HBK 1108)  
Restricted to Health and Human Performance students.

1301 (57173) Gill, B.  
M 4:00pm-6:00pm (JMZ 1215)

**UNIV188A (PermReq) Introduction to Global communities: Understanding Culture and Cultural Differences; (1) REG/P-F/AUD.** Prerequisite: Enrollment in Global Communities Living-Learning Program.

0101 (57174) Dabelko, K.  
TuTh 4:00pm-5:15pm (DOR 0121)  
0201 (57175) Dabelko, K.  
TuTh 4:00pm-5:15pm (DOR 0121)  
0301 (57176) Dabelko, K.  
TBA (DOR 0121)

**UNIV288A (PermReq) Global Communities Colloquium III: Science and Technology in a Global Society; (1) REG/P-F/AUD.** Prerequisite: Enrollment in Global Communities Living-Learning Program.

0101 (57177) Dabelko, K.  
W 4:00pm-5:15pm (DOR 0121)

**UNIV288B (PermReq) Global Communities Colloquium III: Service Learning; (1) REG/P-F/AUD.** Prerequisite: Enrollment in Global Communities Living-Learning Program.

0101 (57178) STAFF  
M 4:00pm-5:15pm (DOR 0121)  
**UNIV359 Seminar in Service-Learning Experiences; (1) REG/P-F/AUD.** Restricted to Beyond the Classroom Living Program Students.

0101 (57183) Steffes, J.  
M 4:00pm-6:00pm (Arranged)  
Class will meet in 1102 South Campus Commons Seminar room.

**UNIV369 Seminar in Research Experiences; (1) REG.** Restricted to Beyond the Classroom Living Program Students.

0101 (57194) Harvey, D.  
Th 5:00pm-7:00pm (Arranged)  
Class will meet in 1102 South Campus Commons Seminar room.

**UNIV379 Seminar in Internship Experiences; (1) REG.** Restricted to Beyond the Classroom Living Program students.

0101 (57205) Kenyon, M.  
M 6:00pm-8:00pm (Arranged)  
Class will meet in 1102 South Campus Commons Seminar room.

**CORE Codes :** CS - Capstone HL - Humanities and the Arts, Literature HA - Humanities and the Arts, History or Theory of the Arts HO - Humanities and the Arts, Humanities PS - Mathematics and the Sciences, Physical Sciences (Non-Lab) PL - Mathematics and the Sciences, Physical Sciences (Lab)



0102 (57208) Kenyon, M.  
Tu 4:00pm-6:00pm (Arranged)  
Class will meet in 1102 South Campus Commons Seminar room.

UNIV401 (PermReq) Science, Technology & Society: Certificate Program Capstone; (3) REG. Prerequisite: STS Cert. Students or permission of department. Junior standing.  
0101 (57217) Zeller, T.  
Tu 4:00pm-6:30pm (KEY 0123)

UNIV798 Colloquium on University Teaching and Learning; (1) S-F  
0101 (57227) Greenberg, J.  
Time and room to be arranged

### URSP Urban Studies and Planning (Architecture)

URSP100 Challenge of the Cities; (3) REG/P-F/AUD. CORE: SB  
Formerly URBS 100.  
0101 (57277) Hanna, W.  
TuTh 2:00pm-3:15pm (ARC 1101)

URSP3991 (PermReq) Independent Study; (3) REG/P-F/AUD.  
Individual Instruction course: contact department or instructor to obtain section number. Individual Instruction Course: contact department or instructor to obtain section number.

URSP600 Research Design and Application; (3) REG. Formerly URSP 602.  
0201 (57305) Chen, A.  
Th 7:00pm-9:30pm (ARC 1123)

URSP601 Research Methods; (3) REG/AUD. Prerequisite: approved statistics course or permission of instructor. Recommended: URSP 600. Formerly URBS 601.  
0101 (57315) Shen, Q.  
W 4:00pm-6:30pm (ASY 3221)

URSP603 Land Use Planning: Concepts and Techniques; (3) REG/AUD. Credit will be granted for only one of the following: URSP 603, URBS 680 or URBS 603. Formerly URBS 603. Credit will be granted for only one of the following: URSP 603, URBS 680 or URBS 603. Formerly URBS 603.  
0101 (57325) Craze, C.  
W 4:00pm-6:30pm (ASY 3219)

URSP604 The Planning Process; (3) REG/AUD. Credit will be granted for only one of the following: URSP 604, URBS 656 or URBS 604. Formerly URBS 604.  
0101 (57335) Cohen, J.  
Tu 4:00pm-6:30pm (ASY 3215)

URSP605 Planning History and Theory; (3) REG/AUD.  
0101 (57345) Cohen, J.  
W 7:00pm-9:30pm (ARC 1121)

URSP606 Urban Economics and Public Policy; (3) REG. Not open to students who have completed URSP 630 or URBS 630. Credit will be granted for only one of the following: URSP 606, URBS 606, or URBS 630. Formerly URBS 606.  
0101 (57355) Knaap, G.  
M 7:00pm-9:30pm (ASY 3215)

URSP612 Geographic Information Systems for Urban Planning; (3) REG/AUD. Credit will be granted for only one of the following: URSP 612 or URSP 688M. Formerly URSP 688M.  
0101 (57365) Shen, Q.  
M 4:00pm-6:30pm (ASY 3215)

URSP630 Introduction to Transportation Planning; (3) REG/AUD. Credit will be granted for only one of the following: URSP 630 or URSP 688T. Formerly URSP 688T.  
0101 (57375) Downs, T.  
W 7:00pm-9:30pm (ARC 1125)

URSP632 The Urban Neighborhood; (3) REG/AUD. Formerly URBS 632.  
0101 (57385) Hanna, W.  
M 4:00pm-6:30pm (ASY 3221)

URSP660 Function and Structure of Metropolitan Areas; (3) REG/AUD. Formerly URBS 660.  
0101 (57395) Shen, Q.  
Tu 7:00pm-9:30pm (ARC 1121)

URSP661 City and Regional Economic Development Planning; (3) REG/AUD. Prerequisite: URSP 606 or URSP 660. Credit will be granted for only one of the following: URSP 661, URBS 440 or URBS 661. Formerly URBS 661.  
0101 (57405) Howland, M.  
Th 4:00pm-6:30pm (ARC 1121)

URSP673 Social Planning; (3) REG. Credit will be granted for only one of the following: URSP 673, URBS 683, or URBS 673. Formerly URBS 673.  
0101 (57415) Baum, H.  
Tu 7:00pm-9:30pm (ARC 1123)

URSP688C Recent Developments in Urban Studies: Designing for Community; (3) REG/AUD.  
0101 (57416) Brower, S.  
W 4:00pm-6:30pm (CAR 0100)

URSP688F Recent Developments in Urban Studies: Financial Analysis of Public and Private Real Estate Development; (3) REG/AUD.  
0101 (57425) Falk, D.  
Tu 4:00pm-6:30pm (ARC 1121)

URSP708 Community Planning Studio; (6) REG/AUD.  
0101 (57435) Brower, S.  
W 9:00am-4:00pm (Arranged)

URSP710 (PermReq) Research Seminar: Urban Theory and Issues; (3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: 15 graduate credit hours in URSP. For URSP majors only. Formerly URBS 710.

URSP788 (PermReq) Independent Study in Urban Studies and Planning; (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Individual Instruction Course: contact department or instructor to obtain section number.

URSP798 (PermReq) Readings in Urban Studies and Planning; (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Individual Instruction Course: contact department or instructor to obtain section number.

URSP799 Master's Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number. Individual Instruction Course: contact department or instructor to obtain section number.

URSP804 Advanced Planning Theory; (3) REG/AUD. This course is a required core course for the new PH.D. program in Urban and Regional Planning and Design.  
0101 (57470) Baum, H.  
Th 1:00pm-3:30pm (ARC 1105)

URSP805 Seminar in Research Design; (3) REG/AUD. Prerequisite: URSP 804 and URSP 810.  
0101 (57480) Knaap, G.  
M 1:00pm-3:30pm (TWS 3238)

URSP899 Doctoral Dissertation Research; (1-8) S-F. Individual Instruction course: contact department or instructor to obtain section number.

### VMSC Veterinary Medical Sciences (Agriculture and Natural Resources)

VMSC688A Special Topics in Veterinary Medical Sciences: Advances in Reserve Genetics of Animal Viruses; (1-4) REG.  
0101 (57547) Samal, S.  
Time and room to be arranged

VMSC688D Special Topics in Veterinary Medical Sciences: Science, Politics and Animal Health Policy; (2) REG.  
0101 (57557) STAFF  
Time and room to be arranged

VMSC688E Special Topics in Veterinary Medical Sciences: Advanced Poultry Diseases; (3) REG.  
0101 (57567) Tablante, N.  
Time and room to be arranged

VMSC688F Special Topics in Veterinary Medical Sciences: Poultry Disease Field Investigation and Diagnosis; (3) REG.  
0101 (57577) Tablante, N.  
Time and room to be arranged

VMSC688G Special Topics in Veterinary Medical Sciences: Introduction to Study Design and Statistics; (2) REG. Class will meet in 1101 Gudelsky Building.  
0101 (57587) Elvinger, F.  
F 8:00am-10:00am (Arranged)

VMSC688I Special Topics in Veterinary Medical Sciences: Medical Diagnostic Techniques; (3) REG.  
0101 (57597) STAFF  
Th 3:00pm-4:00pm (GVC 1216)  
Time and room to be arranged Dis

VMSC688J Special Topics in Veterinary Medical Sciences: Principles of Epidemiology; (3) REG.  
0101 (57607) Johnson, Y.  
Time and room to be arranged

VMSC688K Special Topics in Veterinary Medical Sciences: Infectious Diseases; (1) REG.  
0101 (57617) Johnson, Y.  
Time and room to be arranged

VMSC698 Seminar in Veterinary Medical Science; (1-3) REG. Class will meet in 1216 Gudelsky Building.  
0101 (57627) Mukhopadhyay, S.  
W 3:00pm-4:00pm (GVC 1216)

VMSC699 Special Problems in Veterinary Medical Sciences; (1-4) REG. Individual Instruction course: contact department or instructor to obtain section number.

VMSC799 Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.

VMSC899 Dissertation Research; (1-8) REG. Individual Instruction course: contact department or instructor to obtain section number.

### WMST Women's Studies (Arts and Humanities)

WMST200 Introduction to Women's Studies: Women and Society; (3) REG/P-F/AUD. CORE: SB DIVERSITY WMST 200 (or WMST 250) is a prerequisite for WMST 400. A third hour for discussion will be arranged for section 0101.

0101 (57718) Kim, S.  
MW 11:00am-12:50pm (WDS 1114)  
Time and room to be arranged Dis  
For section 0101 a third hour of discussion will be arranged during the first week of classes.

0201 (57719) Prasetyaningih, L.  
TuTh 11:00am-12:15pm (JMZ 0125)

WMST211 Women in America Since 1880; (3) REG/P-F/AUD. CORE: SH DIVERSITY Also offered as HIST 211. Credit will be granted for only one of the following: WMST 211 or HIST 211.  
0101 (58777) Michel, S.

MW 12:00pm-12:50pm (KEY 0102)  
M 1:00pm-1:50pm (KEY 0124) Dis

0102 (58778) Michel, S.  
MW 12:00pm-12:50pm (KEY 0102)

M 2:00pm-2:50pm (TWS 2212) Dis

0103 (58779) Michel, S.  
MW 12:00pm-12:50pm (KEY 0102)

W 1:00pm-1:50pm (TLF 1103) Dis

0104 (58780) Michel, S.  
MW 12:00pm-12:50pm (KEY 0102)

W 2:00pm-2:50pm (SKN 1112) Dis

WMST250 Introduction to Women's Studies: Women, Art and Culture; (3) REG/P-F/AUD. CORE: HA DIVERSITY WMST 250 (or WMST 200) is a prerequisite for WMST 400.  
0101 (57729) STAFF  
TuTh 9:30am-10:45am (SQH 1101)

0201 (57730) STAFF  
TuTh 9:30am-10:45am (WDS 0104)

0301 (57731) STAFF  
TuTh 12:30pm-1:45pm (WDS 0104)

0401 (57732) STAFF  
TuTh 11:00am-12:15pm (WDS 0104)

0501 (57733) STAFF  
MWF 11:00am-11:50am (WDS 0104)

0601 (57734) STAFF  
MWF 12:00pm-12:50pm (WDS 0104)

0701 (57735) STAFF  
MWF 1:00pm-1:50pm (WDS 0104)

WMST255 Introduction to Literature by Women; (3) REG/P-F/AUD. CORE: HL DIVERSITY Also offered as ENGL 250. Credit will be granted for only one of the following: WMST 255 or ENGL 250.  
0201 (57745) STAFF

TuTh 9:30am-10:45am (SQH 1117)

0301 (57746) STAFF  
TuTh 11:00am-12:15pm (ASY 3219)

0401 (57747) STAFF  
TuTh 12:30pm-1:45pm (TWS 0147)

0701 (57748) STAFF  
MWF 10:00am-10:50am (SQH 1101)

0801 (57749) STAFF  
MWF 11:00am-11:50am (ARM 0112)

1001 (57750) STAFF  
MWF 1:00pm-1:50pm (SQH 1105)

WMST275 World Literature by Women; (3) REG/P-F/AUD. CORE: HL DIVERSITY Also offered as CMLT 275. Credit will be granted for only one of the following: WMST 275 or CMLT 275.  
0101 (57760) STAFF

MWF 10:00am-10:50am (PHY 4220)

0201 (57761) STAFF  
MW 2:00pm-3:15pm (SQH 2121)

0301 (57762) STAFF  
TuTh 11:00am-12:15pm (TWS 3228)

0401 (57763) STAFF  
TuTh 3:30pm-4:45pm (SQH 2121)

WMST281 Women in German Literature and Society; (3) REG/P-F/AUD. CORE: HL DIVERSITY Also offered as GERM 281. Credit will be granted for only one of the following: WMST 281 or GERM 281.  
0101 (58781) Frederiksen, E.

TuTh 12:30pm-1:45pm (JMZ 1103)

WMST298A Special Topics in Women's Studies: Hearthkeepers and Heroines: Scandinavian Women in the Viking Age; (3) REG. Also offered as GERM 289.  
0101 (58782) Oster, R.

TuTh 11:00am-12:15pm (JMZ 1103)

WMST300 (PermReq) Feminist Reconceptualizations of Knowledge; (3) REG/P-F/AUD. Prerequisite: permission of department. For WMST majors only.  
0101 (57773) King, K.

Th 3:00pm-5:30pm (WDS 0104)

WMST325 The Sociology of Gender; (3) REG/AUD. DIVERSITY Prerequisite: 3 credits of sociology. Also offered as SOCY 325. Credit will be granted for only one of the following: WMST 325 or SOCY 325.  
0101 (57783) Hunt, J.

TuTh 9:30am-10:45am (ASY 3203)

0201 (57784) Berg, E.  
MWF 10:00am-10:50am (ASY 1213)

0301 (57785) Berg, E.  
MWF 12:00pm-12:50pm (ASY 1213)

0501 (57786) Corbin, M.  
TuTh 11:00am-12:15pm (ASY 1213)

WMST336 Psychology of Women; (3) REG/P-F/AUD. Prerequisite: PSYC 100. Also offered as PSYC 336. Credit will be granted for only one of the following: WMST 336 or PSYC 336.  
0101 (59044) Friedman, S.

TuTh 2:00pm-3:15pm (SYM 0200)

WMST348F Literary Works by Women: Women on the Frontier; (3) REG/P-F/AUD. DIVERSITY Also offered as ENGL 348F.  
0101 (58783) Ryan, L.

TuTh 9:30am-10:45am (SQH 1103)

WMST400 Theories of Feminism; (3) REG/P-F/AUD. Prerequisite: one course in WMST or a course cross-listed with a WMST course.  
0101 (57807) Rosenfeld, D.

TuTh 12:30pm-1:45pm (WDS 1130)

WMST444 Feminist Critical Theory; (3) REG/P-F/AUD. Prerequisite: ENGL 250 or WMST 200 or WMST 250. Also offered as ENGL 444. Credit will be granted for only one of the following: WMST 444 or ENGL 444.  
0101 (58784) Ray, S.

TuTh 2:00pm-3:15pm (SQH 1101)

WMST452 Women in the Media; (3) REG/P-F/AUD. DIVERSITY Also offered as JOUR 452. Credit will be granted for only one of the following: WMST 452 or JOUR 452.  
0101 (58785) STAFF

W 9:00am-11:45am (JRN 1116)

WMST456 Women and Society in the Middle East; (3) REG/P-F/AUD. Recommended: prior coursework in Middle East studies or gender studies. Also offered as HIST 492. Credit will be granted for only one of the following: HIST 492 or WMST 456.  
0101 (58788) Zilfi, M.

Th 1:00pm-3:00pm (TLF 2103)

WMST471 Women's Health; (3) REG/AUD. DIVERSITY Also offered as HLTH 471. Credit will be granted for only one of the following: WMST 471 or HLTH 471.  
0101 (57827) Thompson, E.

TuTh 9:30am-10:45am (HHP 1303)

0201 (57828) Thompson, E.  
TuTh 12:30pm-1:45pm (HHP 0302)

WMST488A (PermReq) Senior Seminar: Senior Seminar; (3) REG/P-F/AUD.  
0101 (57838) Zambrana, R.

Tu 3:00pm-5:30pm (WDS 1131)

WMST488B (PermReq) Senior Seminar: senior seminar; (3) REG/P-F/AUD.  
0101 (57848) STAFF  
Th 3:00pm-5:30pm (WDS 2101R)

WMST498C Advanced Special Topics in Women's Studies: Community Intervention: Domestic Violence; (3) REG/P-F/AUD.  
0101 (57858) STAFF  
Time and room to be arranged

WMST498G Advanced Special Topics in Women's Studies: Virginia Woolf in Comparative Context; (3) REG/P-F/AUD. Students should report at the front desk of the Non-Print Media in Hornbake Library. Also offered as CMLT 498C and ENGL 479C.  
0101 (57868) Fuegi, J.  
Tu 12:30pm-3:00pm (HBK 4210T)

WMST498I Advanced Special Topics in Women's Studies: Women and Gender in Modern Japan and the Japanese Diaspora; (3) REG/P-F/AUD. Also offered as HIST 419I.  
0101 (58787) Mayo, M.  
Tu 2:00pm-4:00pm (TLF 2108)

WMST498J Advanced Special Topics in Women's Studies: Women in Jewish Literature; (3) REG/P-F/AUD. Also offered as JWST 419J.  
0101 (58786) Jelen, S.  
TuTh 11:00am-12:15pm (KEY 0121)

WMST498N Advanced Special Topics in Women's Studies: Black Women in United States History; (3) REG/P-F/AUD. Prerequisite: AASP 100 or AASP 202. Also offered as AASP 498W.  
0101 (58788) Wilson, F.  
Tu 3:00pm-5:30pm (SQH 1120)

WMST499 (PermReq) Independent Study; (1-3) REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.

WMST601 (PermReq) Advanced Feminist Theory I; (3) REG. Prerequisite: WMST 400 or equivalent.  
0101 (58797) Kim, S.  
W 3:00pm-5:30pm (WDS 2101R)

WMST618 (PermReq) Feminist Pedagogy; (3) REG. Prerequisite: permission of department.  
0101 (57907) STAFF  
Time and room to be arranged

WMST619 (PermReq) Women's Studies Teaching Practicum; (1) REG. Prerequisite: permission of department.  
0101 (57917) Dill, B.  
Time and room to be arranged

WMST621 Women's Studies Across the Disciplines; (3) REG/AUD. Prerequisite: WMST 400 or permission of department.  
0101 (57927) King, K.  
Tu 3:00pm-5:30pm (WDS 2101R)

WMST628 (PermReq) Women's Studies Colloquium; (1) S-F  
0101 (57937) Zambrana, R.  
M 12:30pm-2:30pm (WDS 2101R)

WMST698A Special Topics in Women's Studies: Interdisciplinary and Collaborative Research at the Intersections of Race, Gender and Ethnicity; (1) REG/AUD. This course will meet four times during the semester.  
0101 (57947) Dill, B.  
Time and room to be arranged

WMST699 (PermReq) Independent Study; (1-3) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

WMST799 Masters Thesis Research; (1-6) REG. Individual Instruction course: contact department or instructor to obtain section number.

### WRLD World Courses (Undergraduate Studies)

WRLD125 The Creative Drive: A World Course: Creativity in Music, Architecture and Science; (3) REG/P-F/AUD. CORE: HA. Credit will be granted for only one of the following: UNIV 118A, ARHU 125 or WRLD 125. Formerly ARHU 125.  
0101 (58016) Gulick, D.

MW 10:00am-10:50am (EGR 1202)

Th 9:30am-10:45am (EGL 1202) Dis

0102 (58017) Gulick, D.  
MW 10:00am-10:50am (EGR 1202)

Th 11:00am-12:15pm (EGL 1204) Dis

0103 (58018) Gulick, D.  
MW 10:00am-10:50am (EGR 1202)

Th 12:30pm-1:45pm (ARC 1125) Dis

0104 (58019) Gulick, D.  
MW 10:00am-10:50am (EGR 1202)

Th 11:00am-12:15pm (ARC 1105) Dis

0105 (58020) Gulick, D.  
MW 10:00am-10:50am (EGR 1202)

F 10:00am-11:15am (PAC 1801) Dis

0106 (58021) Gulick, D.  
MW 10:00am-10:50am (EGR 1202)

F 11:30am-12:45pm (PAC 1801) Dis

WRLD135 To Stem the Flow: The Nile, Technology, Politics and the Environment; (3) REG/P-F/AUD. Credit will be granted for only one of the following: UNIV 138A or WRLD 135. Formerly UNIV 138A.  
0101 (58031) Benson, S.

MW 12:00pm-12:50pm (SKN 0200)

M 1:00pm-1:50pm (PLS 1115) Dis

0102 (58032) Benson, S.  
MW 12:00pm-12:50pm (SKN 0200)

W 1:00pm-1:50pm (PLS 1117) Dis

0103 (58033) Benson, S.  
MW 12:00pm-12:50pm (SKN 0200)

M 1:00pm-1:50pm (PLS 1119) Dis

0104 (58034) Benson, S.  
MW 12:00pm-12:50pm (SKN 0200)

W 1:00pm-1:50pm (PLS 1119) Dis

0105 (58035) Benson, S.  
MW 12:00pm-12:50pm (SKN 0200)

M 1:00pm-1:50pm (PLS 1168) Dis

0106 (58036) Benson, S.  
MW 12:00pm-12:5



This bracelet was a gift Amber Apodaca received from the center where she helped teens with drug and alcohol problems. She was wearing it when an underage drunk driver took her life.

**Friends Don't Let Friends Drive Drunk.**



Photo by Michael Mazzeo



# NOTES

Friends Don't Let Friends Drive Drunk.



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	PROF: JABLON	
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